

Module KSW3

Wessex Route

Sectional Appendix Module 3

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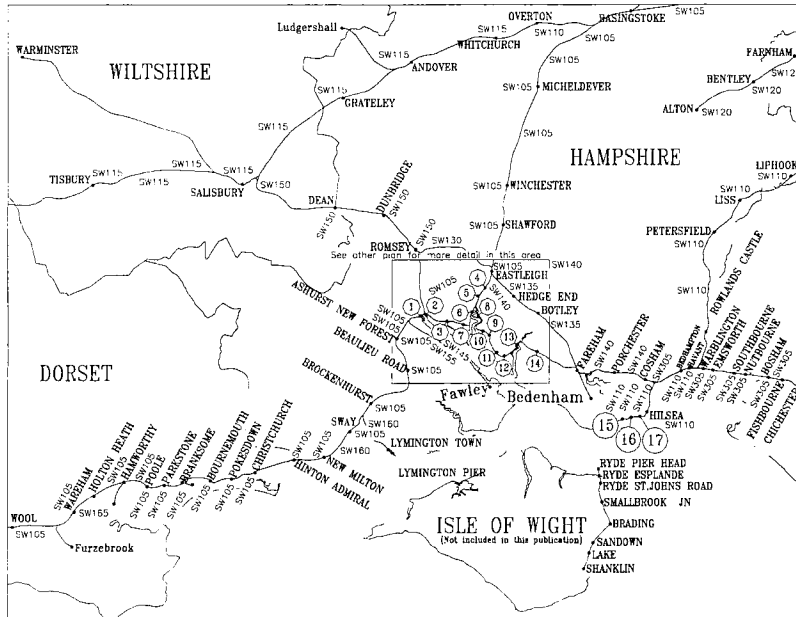
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MAPS

WESSEX MAP 3



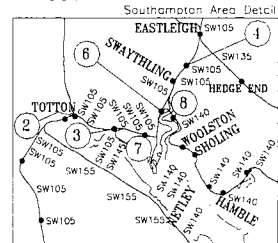
- 1 TOTTON
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- 8 BITTERNE
- 9 SHILING
- 10 WOOLSTON
- 11 NETLEY
- 12 HAMBLE
- 13 BURSLEDON
- 14 SWANWICK
- 15 PORTSMOUTH HARBOUR
- 16 PORTSMOUTH & SOUTHSEA
- 17 FRATTON

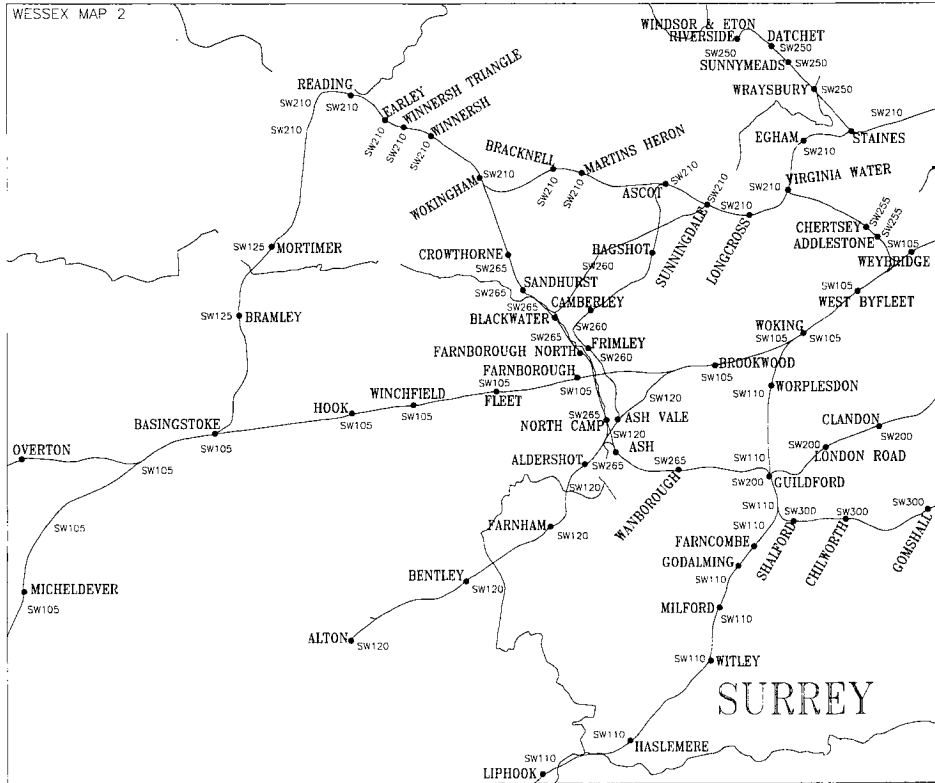
BRIGHTON - CHICHESTER

SW305 - SW305

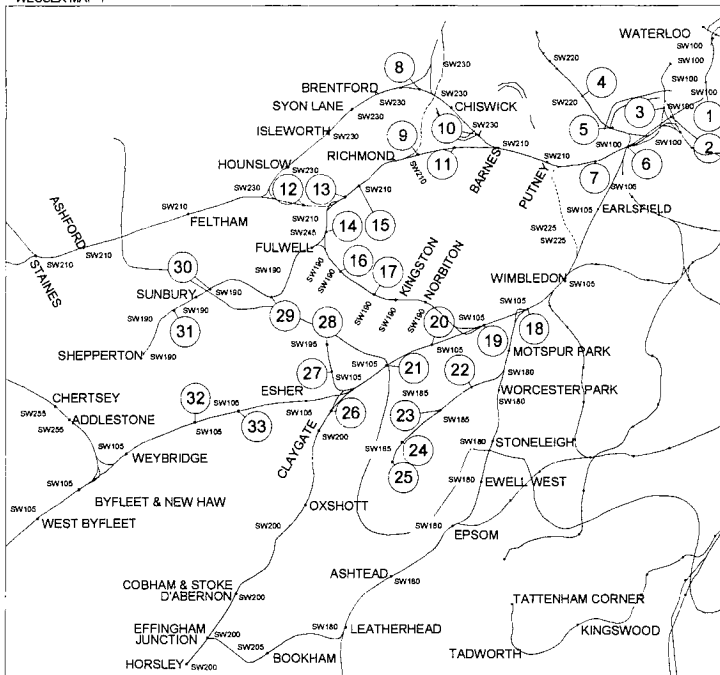
BARNHAM - BOGNOR REGIS

SW310





WESSEX MAP 1



- 1 VAUXHALL
- 2 QUEENSTOWN ROAD
- 3 BATTERSEA PARK
- 4 CHELSEA & FULHAM
- 5 BATTERSEA
- 6 CLAPHAM JUNCTION
- 7 WANDSWORTH TOWN
- 8 KEW BRIDGE
- 9 NORTH SHEEN
- 10 BARNES BRIDGE
- 11 MORTLAKE
- 12 WHITTON
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- 18 RAYNES PARK
- 19 NEW MALDEN
- 20 BERRYLANDS
- 21 SURBITON
- 22 MALDEN MANOR
- 23 TOLWORTH
- 24 CHESSINGTON NORTH
- 25 CHESSINGTON SOUTH
- 26 HINCHLEY WOOD
- 27 THAMES DITTON
- 28 HAMPTON COURT
- 29 HAMPTON
- 30 KEMPTON PARK
- 31 UPPER HALLIFORD
- 32 WALTON ON THAMES
- 33 HERSHAM

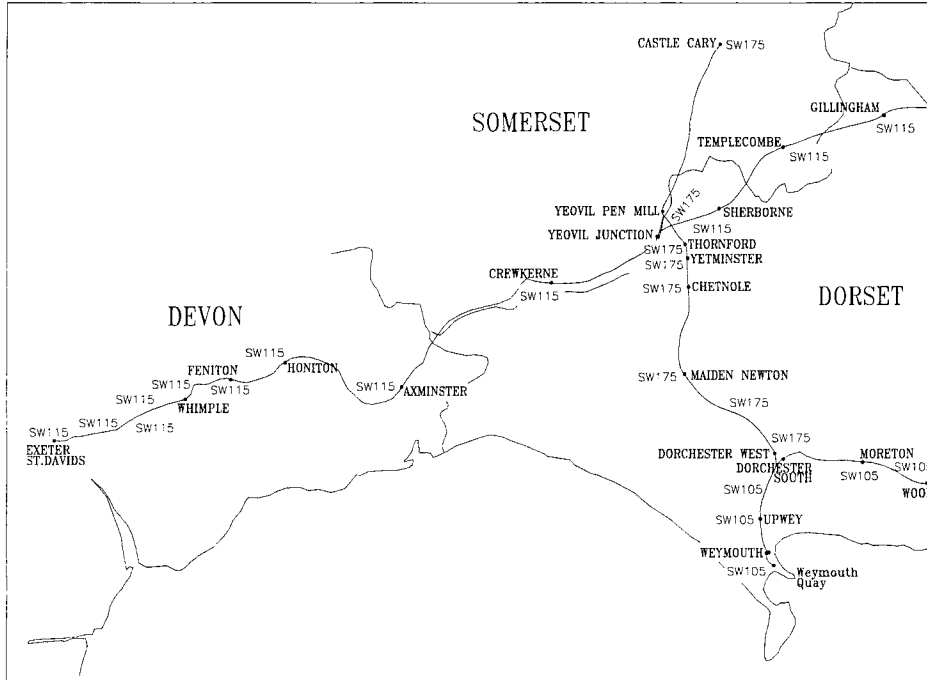
LEATHERHEAD - WARNHAM

SW180 - SW190

REDHILL - GATWICK AIRPORT

SW302 - SW302

WESSEX MAP 4



WESTBURY - WILTON JUNCTION
SW170 - SW170

EXCEPTIONALLY POOR RAIL ADHESION

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SW105 (CLAPHAM JUNCTION TO WEYMOUTH)

Location	Line(s) Affected	Mileage (Between)
New Malden to Surbiton	All	9 m 62 ch <i>to</i> 12 m 3 ch
Farnborough	All	32 m 45 ch <i>to</i> 33 m 41 ch
Winchfield to Hook	All	39 m 66 ch <i>to</i> 43 m 25 ch
Winchester to Shawford	All	63 m 55 ch <i>to</i> 69 m 50 ch
Brockenhurst to Hinton Admiral	Down	94 m 0 ch <i>to</i> 101 m 10 ch

Dated: 02/12/06

SW110 (WOKING JUNCTION TO PORTSMOUTH HARBOUR)

Location	Line(s) Affected	Mileage (Between)
Worplesdon	Down	26 m 10 ch <i>to</i> 26 m 55 ch
Worplesdon	Up	27 m 15 ch <i>to</i> 26 m 55 ch
Milford to Haslemere	Both	36 m 21 ch <i>to</i> 42 m 79 ch

Dated: 02/12/06

SW115 (WORTING JUNCTION TO EXETER ST. DAVIDS)

Location	Line(s) Affected	Mileage (Between)
Wilton Junction	All	84 m 15 ch <i>to</i> 86 m 25 ch
Templecombe to Yeovil Junction	Both	112 m 2 ch <i>to</i> 122 m 48 ch
Feniton to Whimble	Both	159 m 22 ch <i>to</i> 163 m 2 ch

Dated: 02/12/06

SW125 (SOUTHCOTE JUNCTION TO BASINGSTOKE)

Location	Line(s) Affected	Mileage (Between)
Bramley	Both	45 m 60 ch <i>to</i> 47 m 20 ch
Basingstoke	Both	50 m 15 ch <i>to</i> 51 m 30 ch

Dated: 02/12/06

SW130 (EASTLEIGH TO ROMSEY)

Location	Line(s) Affected	Mileage (Between)
Chandlers Ford	Single	73 m 73 ch <i>to</i> 80 m 0 ch

Dated: 02/12/06

SW135 (EASTLEIGH TO FAREHAM)

Location	Line(s) Affected	Mileage (Between)
Eastleigh South Junction to Botley	Both	74 m 4 ch <i>to</i> 78 m 72 ch

Dated: 02/12/06

SW140 (ST. DENYS TO PORTCREEK JUNCTION)

Location	Line(s) Affected	Mileage (Between)
Hamble	Both	06 m 22 ch <i>to</i> 07 m 71 ch

Dated: 02/12/06

SW150 (REDBRIDGE TO SALISBURY TUNNEL JUNCTION)

Location	Line(s) Affected	Mileage (Between)
Dunbridge	Down	83 m 25 ch <i>to</i> 84 m 25 ch
Alderbury	Both	91 m 20 ch <i>to</i> 92 m 12 ch

Dated: 02/12/06**SW170 (WESTBURY TO WILTON JUNCTION)**

Location	Line(s) Affected	Mileage (Between)
Wilton Junction	Down	131 m 15 ch <i>to</i> 132 m 33 ch

Dated: 02/12/06**SW180 (RAYNES PARK TO HORSHAM)**

Location	Line(s) Affected	Mileage (Between)
Ewell West	Both	12 m 78 ch <i>to</i> 13 m 30 ch
Epsom	All	13 m 75 ch <i>to</i> 15 m 15 ch
Ashtead to Mickleham Tunnel	Both	16 m 40 ch <i>to</i> 19 m 55 ch

Dated: 02/12/06**SW190 (NEW MALDEN TO SHEPPERTON)**

Location	Line(s) Affected	Mileage (Between)
Hampton to Shepperton	Both	14 m 10 ch <i>to</i> 18 m 73 ch

Dated: 02/12/06**SW200 (HAMPTON COURT JUNCTION TO GUILDFORD (VIA COBHAM))**

Location	Line(s) Affected	Mileage (Between)
Oxshott to Claygate	Both	17 m 30 ch <i>to</i> 15 m 0 ch
Effingham Junction to London Road (Guildford)	Both	21 m 10 ch <i>to</i> 28 m 47 ch

Dated: 02/12/06**SW205 (LEATHERHEAD TO EFFINGHAM JUNCTION)**

Location	Line(s) Affected	Mileage (Between)
Leatherhead Junction to Bookham	Both	18 m 2 ch <i>to</i> 20 m 45 ch

Dated: 02/12/06**SW210 (CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING))**

Location	Line(s) Affected	Mileage (Between)
Twickenham to Whitton Junction	Both	11 m 22 ch <i>to</i> 13 m 3 ch
Virginia Water to Bracknell	Both	23 m 15 ch <i>to</i> 32 m 24 ch
Wokingham to Reading Spur Junction	Both	62 m 8 ch <i>to</i> 67 m 76 ch

Dated: 02/12/06

SW230 (BARNES TO FELTHAM JUNCTION (VIA HOUNSLOW))

Location	Line(s) Affected	Mileage (Between)
Kew Bridge to Hounslow Junction	Both	9 m 53 ch to 14 m 9 ch

Dated: 02/12/06**SW255 (VIRGINIA WATER TO WEYBRIDGE)**

Location	Line(s) Affected	Mileage (Between)
Virginia Water to Chertsey	Both	22 m 5 ch to 24 m 51 ch

Dated: 02/12/06**SW260 (ASCOT TO ASH VALE JUNCTION)**

Location	Line(s) Affected	Mileage (Between)
Ascot	Both	28 m 79 ch to 29 m 35 ch
Bagshott	Both	31 m 35 ch to 32 m 8 ch

Dated: 02/12/06**SW265 (GUILDFORD TO WOKINGHAM)**

Location	Line(s) Affected	Mileage (Between)
North Camp to Farnborough North	Down	51 m 18 ch to 53 m 16 ch
Blackwater to Wokingham	Both	55 m 58 ch to 62 m 8 ch

Dated: 02/12/06**SW300 (GOMSHALL TO SHALFORD JUNCTION)**

Location	Line(s) Affected	Mileage (Between)
Gomshall to Shalford	Both	35 m 21 ch to 41 m 02 ch

Dated: 02/12/06

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LOR	Seq.	Line of Route Description	ELR			Route	Last Updated
SW100	001	Waterloo to Clapham Junction	JAT	RDG1	BML1	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks	
WATERLOO	00 00	MAXIMUM PERMISSIBLE SPEED 60 MPH				<div> <div>TCB</div> <div>Wimbledon SC (W)-Main Line</div> <div>RAS</div> <div>DC:Raynes Park</div> </div> <div> <div>NRN</div> <div>039</div> <div>CSR</div> <div>40</div> </div>	
		<div> <div>CSR 41</div> <div>CSR 40</div> </div> <div>South Sidings</div>				<div> <div>A.W.S. not provided for temporary speed restrictions between Waterloo and Clapham Jn</div> <div> <div>Wimbledon SC (W)-Windsor Lines</div> <div>CSR</div> <div>41</div> </div> <div> <div>1 Windsor Reversible</div> <div>2 Up Windsor</div> <div>3 Down Windsor</div> <div>4 Up Main Relief</div> <div>5 Up Main Fast</div> <div>6 Down Main Fast</div> <div>7 Up Main Slow</div> <div>8 Down Main Slow</div> </div> </div> <div>South Sidings</div>	

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated			
SW100	002	Waterloo to Clapham Junction	JAT	RDG1	BML1	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
International Jn West Crossings Carlisle Lane Jn		00 29 *	<p>To / From Waterloo International</p> <p>CSR 41 CSR 40</p> <p>1 2 3 4 5 6 7 8</p> <p>25 25 15 15 15 15 15 15</p> <p>15 15 15 15 15 15 15 15</p> <p>35 60 40 60 60 40 50 40</p> <p>25 25 15 15 15 15 15 15</p> <p>25 25 15 15 15 15 15 15</p> <p>25 15 15 15 15 15 15 15</p> <p>30 30 30 30 30 30 30 30</p> <p>35 60 40 60 40 50 40 60</p> <p>9 10 11 12 13 14 15 16</p> <p>South Sidings</p>							
			<p>TCB Wimbledon SC (W) - Main Line RA8 DC: Raynes Park</p> <p>NRN 039 CSR 40</p> <p>1 Windsor Reversible 2 Up Windsor 3 Down Windsor 4 Up Main Relief 5 Up Main Fast 6 Down Main Fast 7 Up Main Slow 8 Down Main Slow</p>							
			<p>Wimbledon SC (W) - Windsor Lines</p> <p>CSR 41</p> <p>9 Windsor Reversible 10 Up Windsor 11 Down Windsor Fast 12 Down Windsor Slow 13 Up Main Fast 14 Down Main Fast 15 Up Main Slow 16 Down Main Slow</p>							

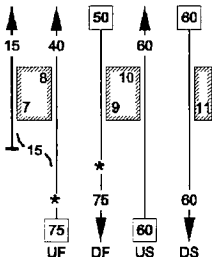
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW100	003	Waterloo to Clapham Junction	RDG1 BML1	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
VAUXHALL	01 00 *		<div>TCB Wimbledon SC (W) - Main Line RA8 DC: Raynes Park</div> <div>NRN 039 CSR 40</div>		
	01 16 *				
	01 29		<div>Wimbledon SC (W) - Windsor Lines</div> <div>CSR 41</div>		
	01 40 *				
	01 55 *				
	01 60 *				
	01 61 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW100	004	Waterloo to Clapham Junction	RDG1 BML1 AHG	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Nine Elms Jn	01 78			<div>TCB Wimbledon SC (W) - Main Line RA8</div> <div>DC: Raynes Park</div> <div>1 Windsor Reversible 2 Up Windsor 3 Down Windsor Fast 4 Down Windsor Slow 5 Up Main Fast 6 Down Main Fast 7 Up Main Slow 8 Down Main Slow</div>	
	02 30 *			<div>Wimbledon SC (W) - Windsor Lines</div> <div>9 Windsor Reversible 10 Up Windsor 11 Down Windsor 12 Up Main Fast 13 Down Main Fast 14 Up Main Slow 15 Down Main Slow</div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW100	005	Waterloo to Clapham Junction	RDG1 BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Wheelchax on UMF and UMS lines QUEENSTOWN ROAD (BATTERSEA)		02 44			<div>TCB Wimbledon SC (W) - Main Line RA8 DC: Raynes Park</div> <div>NRN 039 CSR 40</div> <div>1 Windsor Reversible 2 Up Windsor 3 Down Windsor 4 Up Main Fast 5 Down Main Fast 6 Up Main Slow 7 Down Main Slow</div>
		02 50			<div>Wimbledon SC (W) - Windsor Lines</div> <div>CSR 41</div> <div>8 Up Windsor Slow 9 Up Windsor Fast 10 Down Windsor Fast 11 Down Windsor Slow 12 Up Main Fast 13 Down Main Fast 14 Up Main Slow 15 Down Main Slow</div>
West London Jn		03 17	<div>To/From Latchmere No.3 Jn SW220 seq 1</div>		

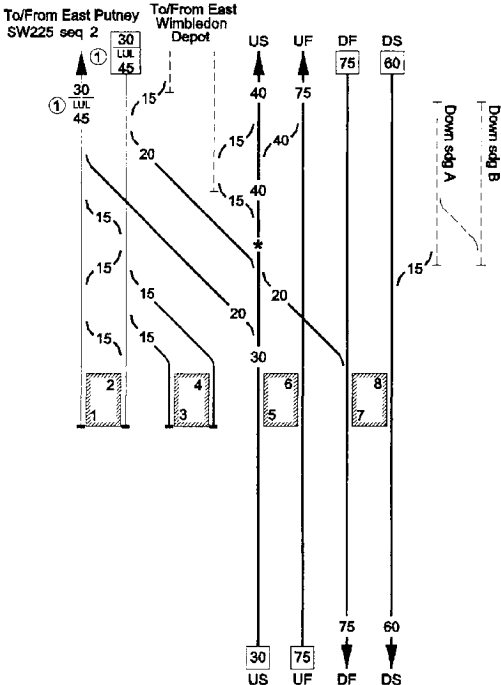
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW100	006	Waterloo to Clapham Junction	RDG1 BML1	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		<div><div><div><div><div>1</div><div>60</div></div><div>2</div><div>60</div><div>3</div><div>60</div><div>4</div><div>60</div><div>5</div><div>60</div><div>6</div><div>60</div><div>7</div><div>60</div><div>8</div><div>60</div></div><div><div>15</div><div>15</div></div><div><div>40</div><div>40</div></div><div><div>CLAPHAM YARD</div></div><div><div>To Longhedge Jn SO250 seq 3</div><div><div>UP</div><div>25</div><div>DN</div><div>25</div></div><div><div>25</div><div>60</div><div>60</div><div>60</div><div>60</div><div>60</div><div>60</div><div>60</div><div>60</div><div>60</div></div><div><div>9</div><div>10</div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div><div>17</div><div>18</div></div></div></div></div> <div><div>TCB Wimbledon SC (W) - Main Line RA8</div><div>NRN 039</div><div>CSR 40</div></div> <div><div>1 Up Windsor Slow</div><div>2 Up Windsor Fast</div><div>3 Down Windsor Fast</div><div>4 Down Windsor Slow</div><div>5 Up Main Fast</div><div>6 Down Main Fast</div><div>7 Up Main Slow</div><div>8 Down Main Slow</div></div> <div><div>Wimbledon SC (W) - Windsor Lines</div><div>CSR 41</div></div> <div><div>9 Up Ludgate</div><div>10 Down Ludgate</div><div>11 Up Windsor Slow</div><div>12 Up Windsor Fast</div><div>13 Down Windsor Fast</div><div>14 Down Windsor Slow</div><div>15 Up Main Fast</div><div>16 Down Main Fast</div><div>17 Up Main Slow</div><div>18 Down Main Slow</div></div>			

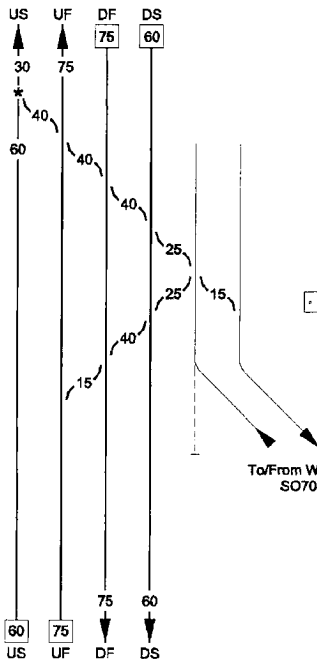
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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW105	001	Clapham Junction to Weymouth	BML1	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
CLAPHAM JUNCTION		03 74	NEW MALDEN AND WORTING JUNCTION MAXIMUM PERMISSIBLE SPEED ON SLOW/LOCAL LINES 90MPH		TCB RAB	Wimbledon SC (W) DC: Raynes Park	NRN 039	CSR 40
			NEW MALDEN AND FARNBOROUGH (33m 40ch) MAXIMUM PERMISSIBLE SPEED ON DOWN FAST/THROUGH LINES 90 MPH					
			FARNBOROUGH (33m 40ch) TO EASTLEIGH (73m 20ch) MAXIMUM PERMISSIBLE SPEED ON DOWN FAST/MAIN LINES 100 MPH ①					
			MICHELDEVER AND ALLBROOK MAXIMUM PERMISSIBLE SPEED OVER SIMPLIFIED BI-DIRECTIONAL WORKING IN WRONG DIRECTION 70MPH					
			EASTLEIGH (73m 20ch) TO BOURNEMOUTH MAXIMUM PERMISSIBLE SPEED ON DOWN LINE 80 MPH		① Trains other than those composed entirely of class 442 units or HSTs must not exceed 90 MPH			
			BYFLEET AND NEW HAW (20m 60ch) TO NEW MALDEN MAXIMUM PERMISSIBLE SPEED ON UP FAST LINE 90 MPH					
			WESTON (80m 00ch) TO BYFLEET AND NEW HAW (20M 60CH) MAXIMUM PERMISSIBLE SPEED ON UP MAIN/FAST/THROUGH LINES 100 MPH ①					
			BOURNEMOUTH TO WESTON (60m 00ch) MAXIMUM PERMISSIBLE SPEED ON UP LINE 100 MPH					
			BOURNEMOUTH AND WEYMOUTH MAXIMUM PERMISSIBLE SPEED 85 MPH					
								
		04 00 *						
		04 15 *						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	002	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
EARLSFIELD		05 46			TCB RA8
Staff Halt		06 28			Wimbledon SC (W) DC: Raynes Park

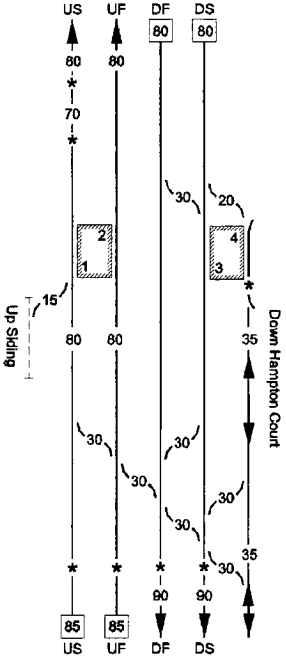
NRN	CSR
039	40

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	003	Clapham Junction to Weymouth	PPW BML1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
WIMBLEDON		07 03 *			<table><tr><td>TCB RAB</td><td>Wimbledon SC (W) DC: Raynes Park</td><td>NRN 039</td><td>CSR 95</td></tr></table>	TCB RAB	Wimbledon SC (W) DC: Raynes Park	NRN 039	CSR 95
		TCB RAB	Wimbledon SC (W) DC: Raynes Park	NRN 039	CSR 95				
07 19 (08 47)	Mileage shown in brackets () applies via East Putney								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated					
SW105	004	Clapham Junction to Weymouth	BML1 SMS2	Wessex	02/12/06					
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
Wimbledon SB (W) Wimbledon West Jn		07 30 *			<table><tr><td>TCB RA8</td><td>Wimbledon SC (W) DC: Raynes Park</td><td>NRN 038</td><td>CSR 95</td></tr></table>		TCB RA8	Wimbledon SC (W) DC: Raynes Park	NRN 038	CSR 95
		TCB RA8	Wimbledon SC (W) DC: Raynes Park	NRN 038	CSR 95					
07 49										

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	005	Clapham Junction to Weymouth	BML1 RPE	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
RAYNES PARK		08 51 08 66 * 08 68 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	006	Clapham Junction to Weymouth	NMS1 BML1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
NEW MALDEN		09 62 *	<p>To/From Kingston SW190 seq 1</p>		<table><tr><td>TCB RA8</td><td>Wimbledon SC (W) DC: Raynes Park</td><td>NRN 039</td><td>CSR 95</td></tr></table>	TCB RA8	Wimbledon SC (W) DC: Raynes Park	NRN 039	CSR 95
TCB RA8	Wimbledon SC (W) DC: Raynes Park	NRN 039	CSR 95						
BERRYLANDS		10 78							
Berrylands Jn		11 19							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	007	Clapham Junction to Weymouth	BML1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
SURBITON					<table><tr><td>TCB RAB</td><td>Woking SB (WK) DC: Raynes Park</td><td>NRN 039</td><td>CSR 46</td></tr></table>	TCB RAB	Woking SB (WK) DC: Raynes Park	NRN 039	CSR 46
	TCB RAB	Woking SB (WK) DC: Raynes Park	NRN 039	CSR 46					
	11 50 *		TOWS Down Slow and Down Fast 11m 32ch to 11m 77ch						
	11 60 *		Petrolman's Lock Out Device (PLOD) between Surbiton (plat 4) and Hampton Court level crossing for the Down line						
	12 03								
12 10 *									
12 40 *									

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	008	Clapham Junction to Weymouth	BML1 HAM	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Hampton Court Jn		13 06 * 13 27	<p>Diagram details: - US (Up Slow) and UF (Up Fast) lines with speed restriction 85. - DF (Down Fast) and DS (Down Slow) lines with speed restriction 90. - Down Hampton Court line with speed restriction 35. - Curve speeds: 30 and 60. - Directional arrows: To/From Hampton Court SW195 seq 1, To/From Hinchley Wood SW200 seq 1.</p>	<div>TCB RA8</div> <div>Working SB (WK) DC: Raynes Park</div> <div>NRN 639</div> <div>CSR 46</div> <p>TOWS Up Fast and Up Slow 13m 35ch to 13m 67ch</p>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW105	009	Clapham Junction to Weymouth	BML1	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
ESHER		13 40 *			<table><tr><td>TCB</td><td>Woking SB (Wk)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Raynes Park</td><td>039</td><td>46</td></tr></table>	TCB	Woking SB (Wk)	NRN	CSR	RAB	DC: Raynes Park	039	46
	TCB	Woking SB (Wk)				NRN	CSR						
	RAB	DC: Raynes Park				039	46						
		13 42 *											
	13 70 *												
	14 31												
HERSHAM		15 20 *	<p>① Disused Platforms</p> <p>TOWS Up Fast and Up Slow 13m 35ch to 13m 67ch.</p>										
		15 50 *											
		15 73											
WALTON-ON-THAMES			<table><tr><td colspan="4">DC: Eastleigh</td></tr></table> <p>DC Eastleigh & Raynes Park Boundary at 16m 32ch.</p>		DC: Eastleigh								
	DC: Eastleigh												
	17 06												

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	010	Clapham Junction to Weymouth	BML1 VWW	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
WEYBRIDGE				TCB RA8	NRN CSR Woking SB (WK) DC: Eastleigh 039 46
				<p>① Up Bay Platform</p> <p>GF Switch</p>	
		18 40 *			
		18 70 *			
		19 12			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	011	Clapham Junction to Weymouth	VWW BML1	Wessex	02/12/06
Location			Running lines & speed restrictions		Signalling & Remarks
Mileage M Ch					TCB RAB
					Working SB (WK) DC: Eastleigh
					NRN
					CSR
					039 46
					Mileage shown in brackets () apply between Addlestone Jn and Byfleet Jn
					① Trains other than those composed entirely of Class 442,444,450 units or HST's, must not exceed 90 mph

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	012	Clapham Junction to Weymouth	BML1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
Woking SB (WK) WOKING		24 27		<table><tr><td>TCB RA8</td><td>Woking SB (WK) DC: Eastleigh</td><td>NRN 039</td><td>CSR 46</td></tr></table> <p>① Trains other than those composed entirely of Class 442,444,450 units or HST's must not exceed 90 mph</p> <p>② - "Hurdle's" engine siding ③ - "Shortblock" engine siding</p> <p>Permissive working authorised on all platform lines.</p>		TCB RA8	Woking SB (WK) DC: Eastleigh	NRN 039	CSR 46
TCB RA8	Woking SB (WK) DC: Eastleigh	NRN 039	CSR 46						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	013	Clapham Junction to Weymouth	BML1 WPH1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Woking Jn		24 62			<table><tr><td>TCB RAB</td><td>Woking SB (Wk) DC: Eastleigh</td><td>NRN 039</td><td>CSR 49</td></tr></table> <p>① Trains other than those composed entirely of Class 442,444,450 units or HST's must not exceed 80 mph</p>	TCB RAB	Woking SB (Wk) DC: Eastleigh	NRN 039	CSR 49
		TCB RAB				Woking SB (Wk) DC: Eastleigh	NRN 039	CSR 49	
		24 56 *							
		(24 70) *							
		24 60 *							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	014	Clapham Junction to Weymouth	BML1 PAA1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
BROOKWOOD		27 79			<div>TCB RA8</div> <div>Woking SB DC:Eastleigh</div> <div>NRN 039</div> <div>CSR 48</div> <p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</p>
Pirbright Jn		29 39			<div>90 US</div> <div>100 ① UF</div> <div>90 DF</div> <div>90 DS</div> <p>To/From Alton SW120 seq 1</p>

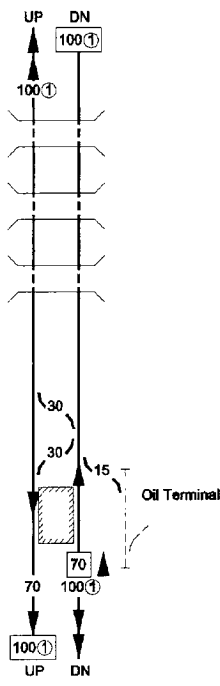
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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	016	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
FLEET		36 38			
WINCHFIELD		39 66			
HOOK		42 13			
		45 00 *			
			<div>US UF DF DS</div> <div></div> <div>US UF DF DS</div>		
			<div>TCB Woking SB (Wk) NRN CSR</div> <div>RA8 DC:Eastleigh 039 24</div> <div>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</div>		

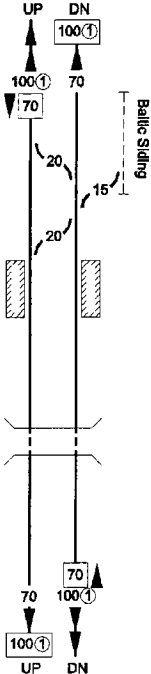
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated				
SW105	017	Clapham Junction to Weymouth	BKE1	BML1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
Basingstoke SB (YW)					<table><tr><td>TCB RA8</td><td>Basingstoke (YW) DC:Eastleigh</td><td>NRN 016</td><td>CSR 24</td></tr></table> <p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 80 mph</p>		TCB RA8	Basingstoke (YW) DC:Eastleigh	NRN 016	CSR 24
		TCB RA8					Basingstoke (YW) DC:Eastleigh	NRN 016	CSR 24	
BASINGSTOKE			<p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 80 mph</p> <p>Permissive working authorised on Up Fast and Up Slow platform lines.</p> <p>1 Up Siding No.2 2 Up Siding No.1 3 Down Siding No.1</p>							

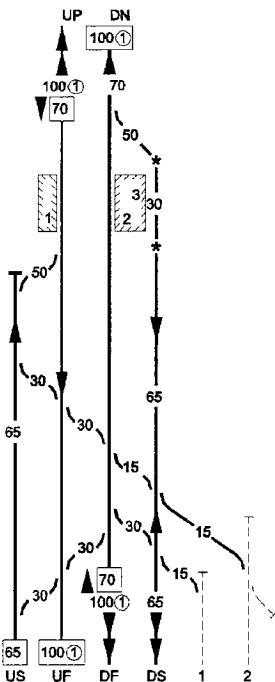
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	018	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Worting Jn		50 21 *			<div> <div>TCB</div> <div>RA8</div> </div> <div> <div>Basingstoke SB (YW)</div> <div>DC:Eastleigh</div> </div> <div> <div>NRN</div> <div>016</div> </div> <div> <div>CSR</div> <div>03</div> </div> <div> 1 Up Siding No. 2 2 Up Siding No. 1 3 Down Siding No. 1 </div> <div> 4 Up Southampton 5 Up Exeter 6 Down Exeter 7 Down Southampton </div>

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW105	019	Clapham Junction to Weymouth	BML1	BAE1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Steventon UWC					<div>TCB Basingstoke SB NRN CSR RAB DC:Eastleigh 016 03</div> <div>1 Up Southampton 2 Up Exeter 3 Down Exeter 4 Down Southampton</div> <div>CSR 41</div>	
		50 69 *				
		50 70 *				
		53 00 *				
		54 12				
					<div>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	020	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Litchfield Tunnel (198 yards)		55 58 to 55 67			<div>TCB Eastleigh SB (E) NRN 016</div> <div>RAB DC:Eastleigh CSR 41</div>
Popham No 1 Tunnel (265 yards)		57 17 to 57 29			
Popham No 2 Tunnel (199 yards)		57 35 to 57 44			
Micheldever Oil Terminal MICHELDEVER		58 04			<p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</p>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	021	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Weston		60 13			<div>TCB RAB</div> <div>Eastleigh SB (E) DC:Eastleigh</div> <div>NRN 016</div> <div>CSR 41</div>
Wallers Ash		61 06			<p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</p>
Wallers Ash Tunnel (501 yards)		62 22 62 45			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	022	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
WINCHESTER		66 39		<div>TCB RA8</div> <div>Eastleigh SB (E) DC:Eastleigh</div> <div>NRN 016</div> <div>CSR 41</div>	
		68 31 68 33		<p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</p>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	023	Clapham Junction to Weymouth	BML1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
SHAWFORD		69 50			<table><tr><td>TCB RAB</td><td>Eastleigh SB DC:Eastleigh</td><td>NRN 016</td><td>CSR 41</td></tr></table>	TCB RAB	Eastleigh SB DC:Eastleigh	NRN 016	CSR 41
TCB RAB	Eastleigh SB DC:Eastleigh	NRN 016	CSR 41						
Allbrook		72 46			<p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</p> <p>1 Departure Road 2 Reception Road No.1</p>				

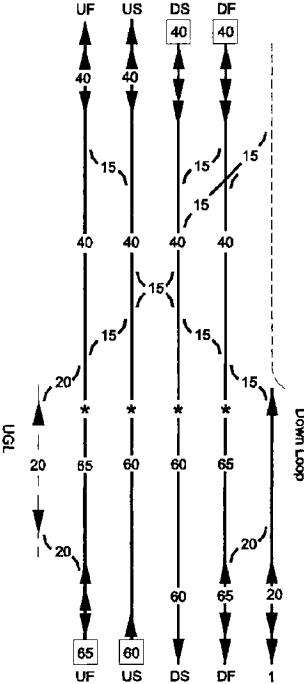
LOR	Seq.	Line of Route Description	ELR			Route	Last Updated				
SW105	024	Clapham Junction to Weymouth	ECR	BML1	ETF	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks					
Eastleigh SB (E)		73 20 *				<table><tr><td>TCB RA8</td><td>Eastleigh SB (E) DC:Eastleigh</td><td>NRN 016</td><td>CSR 41</td></tr></table> <p>① - Trains other than those composed entirely of Class 442, 444, 450 units or HST's must not exceed 90 mph</p> <p>1 Departure Road 2 Reception Road No. 1</p> <p>Trains departing from Eastleigh Yard travelling to DSL or DPL will always receive an AWS warning indication on E34 and E36 for these signals.</p>		TCB RA8	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 41
TCB RA8	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 41								
EASTLEIGH		73 28 *				DPL 651 ft					
		73 35				Permissive working authorised on platforms 2 and 3					
		73 42 *									

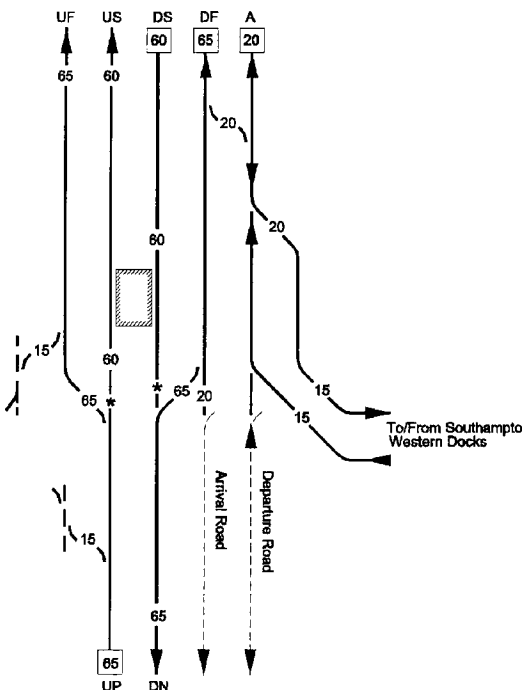
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	025	Clapham Junction to Weymouth	BML1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
SOUTHAMPTON AIRPORT (PARKWAY)					<div>TCB RAB</div> <div>Eastleigh SB DC:Eastleigh</div> <div>① - To Eastleigh Works ② - Depot Exit No. 1 ③ - Depot Exit No. 2</div>
SWAYTHLING			<div>CSR 92</div>		

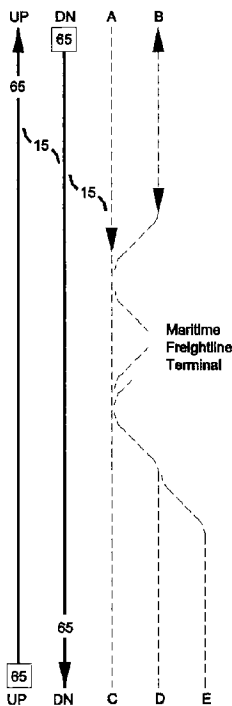
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated				
SW105	026	Clapham Junction to Weymouth	BML1 SDP1		Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
ST DENYS		77 00 *				<table><tr><td>TCB RA8</td><td>Eastleigh SB DC:Eastleigh</td><td>NRN 016</td><td>CSR 92</td></tr></table>	TCB RA8	Eastleigh SB DC:Eastleigh	NRN 016	CSR 92
		TCB RA8				Eastleigh SB DC:Eastleigh	NRN 016	CSR 92		
77 10 *	<p>1 No. 2 Reception</p> <p>2 No.1 Reception</p>									

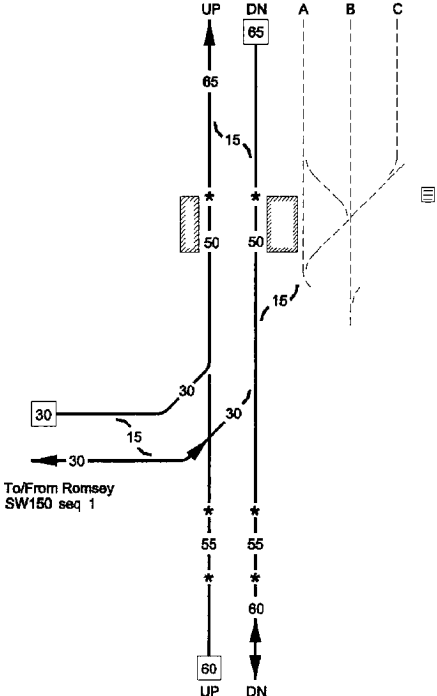
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	027	Clapham Junction to Weymouth	BML2 SOY	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Mount Pleasant LC (CCTV)		77 54	<p>C&P</p> <p>1 2</p> <p>US UF DF DS</p> <p>85 85 75 75</p> <p>15 15 15 15</p> <p>20 30 30 15</p> <p>85 85 30 15</p> <p>30 30 30 15</p> <p>No. 1 Reception No. 2 Reception</p> <p>Northam Yard</p> <p>Northam Traincare Depot</p> <p>To and From Eastern Docks SW145 seq 1</p> <p>25 UP DN</p>		<table><tr><td>TCB RA8</td><td>Eastleigh SB (E) DC:Eastleigh</td><td>NRN 016</td><td>CSR 92</td></tr></table> <p>1 No. 2 Reception</p> <p>2 No. 1 Reception</p>	TCB RA8	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 92
TCB RA8	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 92						
Northam Jn		78 15 *							

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated								
SW105	028	Clapham Junction to Weymouth		BML2	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks									
Southampton Tunnel (528 yards)		78 30 *			<table><tr><td>TCB</td><td>Eastleigh SB (E)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC:Eastleigh</td><td>016</td><td>82</td></tr></table>		TCB	Eastleigh SB (E)	NRN	CSR	RAB	DC:Eastleigh	016	82
		TCB			Eastleigh SB (E)	NRN	CSR							
RAB	DC:Eastleigh	016	82											
SOUTHAMPTON		79 19			Permissive working authorised on Down Fast, Down Slow, Up Fast and Up Slow and platform lines All platform lines are Reversible									

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	029	Clapham Junction to Weymouth	BML2	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
		79 42 *			<table><tr><td>TCB RAB</td><td>Eastleigh SB (E) DC:Eastleigh</td><td>NRN 016</td><td>CSR 92</td></tr></table> <p>1 Down Loop Extension</p>	TCB RAB	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 92
TCB RAB	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 92						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	030	Clapham Junction to Weymouth	BML2 MI5	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
MILLBROOK		80 11			TCB RAB		Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 92
		80 45 *							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated					
SW105	031	Clapham Junction to Weymouth	BML2	Wessex	02/12/06					
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
Maritime Freightliner Terminal					<table><tr><td>TCB RAB</td><td>Eastleigh SB (E) DC:Eastleigh</td><td>NRN 016</td><td>CSR 28</td></tr></table> <p>A - Arrival Road B - Departure Road</p>		TCB RAB	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 28
			TCB RAB	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 28				
<p>C - Arrival and Departure Road D - No.1 Depot Reception Siding E - No.2 Depot Reception Siding</p>										

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW105	032	Clapham Junction to Weymouth	BML2 RTJ1	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
REDBRIDGE					<table><tr><td>TCB RA8</td><td>Eastleigh SB (E) DC:Eastleigh</td><td><table><tr><td>NRN</td><td>CSR</td></tr><tr><td>016</td><td>28</td></tr></table></td></tr></table> <p>A - Arrival and Departure Road B - No.1 Depot Reception Road C - No.2 Depot Reception Road</p>		TCB RA8	Eastleigh SB (E) DC:Eastleigh	<table><tr><td>NRN</td><td>CSR</td></tr><tr><td>016</td><td>28</td></tr></table>	NRN	CSR	016	28
		TCB RA8	Eastleigh SB (E) DC:Eastleigh	<table><tr><td>NRN</td><td>CSR</td></tr><tr><td>016</td><td>28</td></tr></table>	NRN	CSR	016	28					
		NRN	CSR										
		016	28										
		81 70	Down line reversible between Redbridge and Totton for non-passenger trains										
81 76 [23 31]	Mileage shown in brackets applies between Redbridge and Romsey												
82 02 *													
82 24 *													

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW105	033	Clapham Junction to Weymouth	BML2	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
TOTTON		82 43						
Totton LC (CCTV)		82 53						
		82 70 *						
			<div>TCB RA8</div> <div>Eastleigh SB (E) DC:Eastleigh</div> <div>NRN 016</div> <div>CSR 28</div> <div>1 Up / Dn Fawley 2 Goods loop 1302 ft</div>					

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated					
SW105	034	Clapham Junction to Weymouth		BML2 TTF	Wessex	02/12/06					
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks					
		83 30 *				<table><tr><td>TCB RAB</td><td>Eastleigh SB (E) DC:Eastleigh</td><td>NRN 016</td><td>CSR 28</td></tr></table> <p>1 Up / Dn Fawley 2 Goods loop</p>		TCB RAB	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 28
TCB RAB	Eastleigh SB (E) DC:Eastleigh	NRN 016	CSR 28								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	035	Clapham Junction to Weymouth	BML2	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
ASHURST NEW FOREST	85 20 *	UP 90 * DN 90	TCB	Brookenhurst SB (BH)	NRN
	85 34	80 * 80	RAB	DC:Eastleigh	CSR
	85 75 *	90 * 90			016 42
	88 06	80 * 80			
BEAULIEU ROAD	89 14 *	90 * 90			
Woodfildley Crossing	89 59	80 * 80			
	90 00 *	90 * 90			
	92 35 *	80 UP DN			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	036	Clapham Junction to Weymouth	BML2 BLP	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Brockenhurst LC Brockenhurst SB (BH) BROCKENHURST		92 55		TCB RAB	
		92 66		Brockenhurst SB (BH) DC:Eastleigh	
		93 26 *		DPL 1428 ft UPL 1386 ft	
		93 41 *		Permissive working authorised on UPL and DPL, Up main platform lines for trains from Lymington Branch only	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	037	Clapham Junction to Weymouth	BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
SWAY					<div>TCB</div> <div>RAB</div> <div> <div>Brookhurst SB (BH)</div> <div>DC:Eastleigh</div> </div> <div> <div>NRN</div> <div>016</div> </div> <div> <div>CSR</div> <div>42</div> </div>
		93 58 *			
		95 45			
		95 80 *			
NEW MILTON		96 00 *			
		98 44			
HINTON ADMIRAL		101 05			<div>Bournemouth SB (BC)</div> <div> <div>CSR</div> <div>42</div> </div> <div> <div>CSR</div> <div>43</div> </div> <div>GSMR (IVRS) ▼</div> <div>AXLE COUNTERS ▼</div>

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW105	038	Clapham Junction to Weymouth		BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
CHRISTCHURCH			<div><div>UP</div><div>90</div><div>*</div><div>75</div><div>*</div><div>70</div><div>*</div><div>60</div><div>*</div><div>80</div><div>*</div><div>70</div><div>*</div><div>35</div><div>60</div><div>UP</div></div> <div><div>DN</div><div>90</div><div>*</div><div>*</div><div>*</div><div>*</div><div>60</div><div>*</div><div>*</div><div>70</div><div>*</div><div>40</div><div>60</div><div>DN</div></div>		<div><div>TCB</div><div>RA8</div><div>Bournemouth SB (BC)</div><div>DC:Eastleigh</div></div> <div><div>NRN</div><div>016</div><div>CSR</div><div>43</div></div> <div><div>GSMR (IVRS)</div><div>AXLE COUNTERS</div></div>	
		103 60 *				
		104 00 *				
		104 02 *				
		104 16 *				
		104 28				
		104 40 *				
		104 62 *				
		105 60 *				
		POKESDOWN		106 24		
106 65 *						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	039	Clapham Junction to Weymouth	BML2 BLP	Wessex	02/12/06
Location			Running lines & speed restrictions		Signalling & Remarks
<div> <div>Mileage</div> <div>MCh</div> </div>					<div> <div>TCB</div> <div>RAB</div> </div> <div>Boulemouth SB (BC)</div> <div>DC:Eastleigh</div> <div> <div>NRN</div> <div>016</div> </div> <div> <div>CSR</div> <div>43</div> </div>
<div> <div>107</div> <div>40</div> <div>*</div> </div>			<div> <div>UP</div> <div>DN</div> <div>35</div> <div>60</div> <div>*</div> <div>35</div> <div>46</div> <div>*</div> <div>30</div> <div>45</div> <div>*</div> <div>20</div> <div>15</div> <div>*</div> <div>15</div> <div>30</div> <div>25</div> <div>15</div> <div>25</div> <div>30</div> <div>15</div> <div>15</div> <div>30</div> <div>50</div> <div>UP</div> <div>DN</div> </div>		<div> <div>GSMR (IVRS)</div> <div>AXLE COUNTERS</div> </div> <div> <div>Permissive working authorised on</div> <div>Down and Up main platform lines.</div> </div> <div> <div>① - Middle Siding No.1</div> <div>② - Middle Siding No.2</div> </div>
<div> <div>107</div> <div>68</div> <div>*</div> </div>					
<div> <div>107</div> <div>70</div> <div>*</div> </div>					
<div> <div>Boulemouth SB (BC)</div> </div>					
<div> <div>BOURNEMOUTH</div> </div>					
<div> <div>108</div> <div>02</div> </div>					
<div> <div>108</div> <div>15</div> <div>*</div> </div>					
<div> <div>108</div> <div>19</div> <div>*</div> </div>					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	040	Clapham Junction to Weymouth	BML2 BBD9	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
BRANKSOME					
		108 32 *	TCB RAB Bournemouth SB (BC) DC:Eastleigh		NRN 016 CSR 44
		108 54 *	GSMR (IVRS) ▼ AXLE COUNTERS ▼		
		109 70 *			
		110 30 *			
		110 51			
	110 65 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	041	Clapham Junction to Weymouth	BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
PARKSTONE					<div>TCB RAB</div> <div>Bournemouth SB (BC) DC:Eastleigh</div> <div>NRN 016 CSR 45</div> <div>GSMR (IVRS) ▲</div> <div>AXLE COUNTERS ▲</div> <div>Poole SB (PO)</div> <div>CSR 43 ▲</div>
		111 29 *			
		111 72 *			
		111 76			
		113 20 *			
		113 47 *			

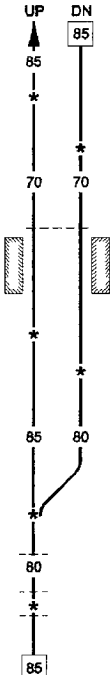
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	042	Clapham Junction to Weymouth	BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Poole (PO) LC (CCTV)		113 50		TCB RA8	
POOLE		113 62		Poole SB (PO) DC:Eastleigh	
		113 68 *		NRN 016 CSR 45	
Poole SB (PO)		113 75		CSR 44	
		114 05 *		① - Reception Road ② - Shunting Neck AB	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated									
SW105	043	Clapham Junction to Weymouth	BML2	Wessex	02/12/06									
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks									
Hamworthy Jn SB (HW) HAMWORTHY					<table><tr><td>AB</td><td>Hamworthy SB (HW)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC:Eastleigh</td><td>016</td><td>46</td></tr></table>		AB	Hamworthy SB (HW)	NRN	CSR	RAB	DC:Eastleigh	016	46
		AB	Hamworthy SB (HW)	NRN	CSR									
		RAB	DC:Eastleigh	016	46									
		114 45 *												
		115 70 *												
115 77														
115 77 *														
116 30 *														

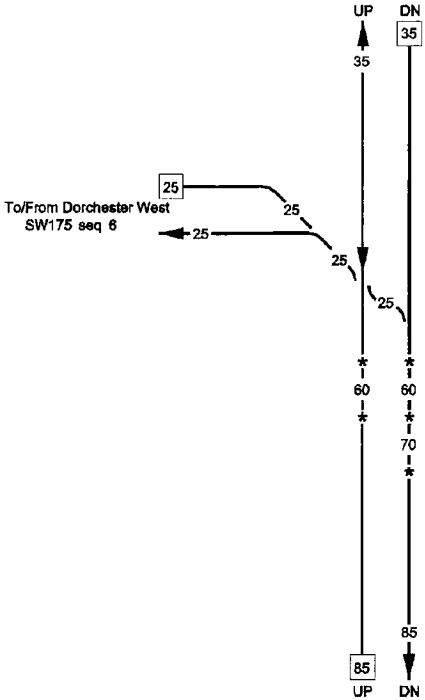
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	044	Clapham Junction to Weymouth	BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Admiralty Crossing		118 57			NRN 016 CSR 47 Wareham SB (WR) DC:Eastleigh
HOLTON HEATH		118 61			
Keyworth Crossing		119 48			
Wareham SB (WR)		120 60			
WAREHAM Footpath LC (RC ①)		120 70			CSR 46 ① - Station Crossing lights are not Miniature, but the instructions in the Rule Book Module TW8 section 7 apply.

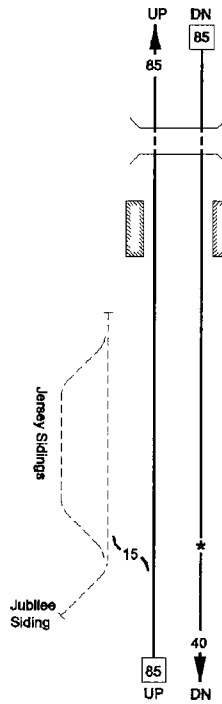
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated	
SW105	045	Clapham Junction to Weymouth	BML2 FUR		Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Worgret Jn GF		121 76 *	<div><div><div>UP</div><div>30</div><div>50</div><div>*</div><div>40</div><div>60</div><div>*</div><div>85</div><div>UP</div></div><div><div>DN</div><div>85</div><div>*</div><div>65</div><div>*</div><div>10</div><div>20</div><div>20</div><div>85</div><div>DN</div></div><div><div>To / From Furzebrook Oil Sidings</div><div>126m 40ch</div></div></div>			<div>AB Wareham SB (WR) DC:Eastleigh</div> <div>RAB</div> <div>NRN 016</div> <div>CSR 47</div> <div>CSR 47</div> <div>CSR 48</div>	
		121 77					
		122 38 *					
		122 78					
Holme (No 31) LC (AHBC)	123 58	T					
Rushton No 2 LC (R/G)	124 12	T					
Stoke LC	124 73	T					
Hethfelton No 1 Crossing	125 09	T					
Hethfelton No 2 Crossing	125 23	T					
Bindon No 1 Crossing	125 32	T					
Colemans UWC	125 35	T					
Bindon No 2 Crossing							

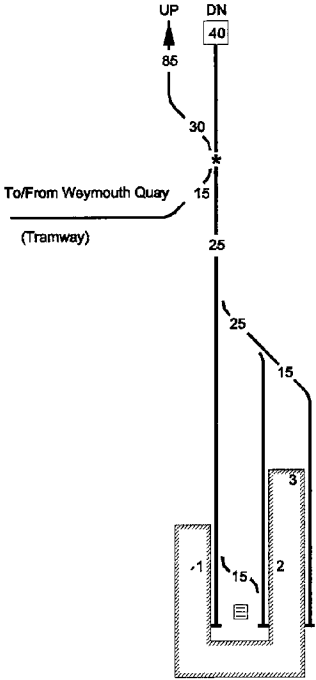
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW105	046	Clapham Junction to Weymouth	BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
WOOL		125 69			<div> <div>TCB RAB</div> <div>Wool to Moreton DC:Eastleigh</div> <div>NRN 016</div> <div>CSR 47</div> </div> <div> <div>AB</div> <div>Wool to Moreton</div> <div>CSR 48</div> </div> <div> <div>CSR Channel 47 applies in Up direction only</div> <div>CSR</div> </div> <div> <div>AB applies Up line only (WO)</div> </div>
Wool (WO) SB		125 69			
Wool Footpath UWC		126 03			
Wool West UWC		126 25			
Darkies UWC		126 40			
East Burton LC (CCTV)		126 56			
Burton Common UWC		127 03			
Hyford UWC		127 54			
Winfrith UWC		127 65			
					<div> <div>CSR 49</div> </div> <div> <div>CSR 48</div> </div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
SW105	047	Clapham Junction to Weymouth	BML1	Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Moreton LC (AHBC) MORETON					<div>TCB RAB Wool to Moreton DC:Eastleigh</div>	<div>NRN 016 CSR 49</div>
		130 00 *		<div>AB Wool to Moreton</div>	<div>CSR 48</div>	
		130 20 *		AB applies Up line only (WO)		
		130 21 T				
		130 24				
		130 40 *				
130 61 *						
Woodsford (No 37) LC (AHBC)		131 17 T				
Higher Barn UWC		131 57				
Woodsford (No 38) LC (AHBC)		131 77 * T				

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW105	049	Clapham Junction to Weymouth	BML2 WEY	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Dorchester Junction		136 15			<table><tr><td>TCB RA8</td><td>Dorchester South SB (DR) DC:Eastleigh</td><td>NRN 016</td><td>CSR 49</td></tr></table>	TCB RA8	Dorchester South SB (DR) DC:Eastleigh	NRN 016	CSR 49
		TCB RA8				Dorchester South SB (DR) DC:Eastleigh	NRN 016	CSR 49	
		162 14							
		162 14 *							
		162 43 *							
164 02 *									

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated				
SW105	050	Clapham Junction to Weymouth	BML2 BML3		Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
Blincombe Tunnel (819 yards)		164 44 165 02			<table><tr><td>TCB RA8</td><td>Dorchester South SB (DR) DC:Eastleigh</td><td>NRN 016</td><td>CSR 40</td></tr></table>		TCB RA8	Dorchester South SB (DR) DC:Eastleigh	NRN 016	CSR 40
TCB RA8	Dorchester South SB (DR) DC:Eastleigh	NRN 016	CSR 40							
UPWEY		166 30								
		168 21 *								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated						
SW105	051	Clapham Junction to Weymouth	WTQ BML3	Wessex	02/12/06						
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks						
WEYMOUTH		168 31 *			<table><tr><td>TCB</td><td>Dorchester South SB (DR)</td><td>NRN</td></tr><tr><td>RAB</td><td>DC:Eastleigh</td><td>CSR</td></tr></table>	TCB	Dorchester South SB (DR)	NRN	RAB	DC:Eastleigh	CSR
		TCB	Dorchester South SB (DR)	NRN							
RAB	DC:Eastleigh	CSR									
		168 63			<table><tr><td>016</td><td>49</td></tr></table>	016	49				
016	49										

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW110	001	Woking Junction to Portsmouth Harbour	WPH1	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
Woking Jn			WOKING JUNCTION AND ROWLANDS CASTLE	MAXIMUM PERMISSIBLE SPEED 90 MPH	TCB RA8	Woking SB (WK) DC: Eastleigh	NRN 039	CSR 49
			ROWLANDS CASTLE AND PORTSMOUTH HARBOUR	MAXIMUM PERMISSIBLE SPEED 85 MPH				
			<div><div><div>UP</div><div>90</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><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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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW110	002	Woking Junction to Portsmouth Harbour	GTW1 GTW2 WPH1 NGL	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
GUILDFORD	29 40 *		TCB RA8		
	(30 43) *		Guildford SB (GD) DC: Eastleigh		
	29 43 *		NRN CSR 039 47		
	30 09 *		Permissive working authorised on all platform lines		
	30 16 *		Mileages in brackets () apply between Guildford and Wokingham		
	30 27		Platform No.s 3, 5, 6/7 and 8 are bi-directional.		
Guildford ASC (GD)	30 33 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW110	003	Woking Junction to Portsmouth Harbour	WPH1 RSJ	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Chalk Tunnel (845 yards)		30 43 * to 31 01			<div>TCB</div> <div>RA8</div> <div>Guildford SB (GD)</div> <div>DC: Eastleigh</div> <div>NRN</div> <div>039</div> <div>CSR</div> <div>47</div>
St Catherine's Tunnel (132 yards)		31 11 * to 31 19			
Shalford Jn		31 42 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW110	004	Woking Junction to Portsmouth Harbour	WPH1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Farncombe East LC (CCTV) FARNCOMBE Farncombe LC Farncombe SB (WZ) 					

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
SW110	005	Woking Junction to Portsmouth Harbour		WPH1	Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
MILFORD		35 65 *			<div>TCB RA8</div> <div>Farncombe SB (WZ) DC: Eastleigh</div> <div>NRN 016</div> <div>CSR 20</div>		
		36 21					
		36 26					
		36 26					
		37 40 *					
WITLEY		38 36	<div>Hastlemere SB (EW)</div> <div>CSR 71</div> <div>CSR 20</div>				
		42 30 *					
		42 50 *					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW110	006	Woking Junction to Portsmouth Harbour	WPH1	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
Up Siding No. 3					<table><tr><td>TCB</td><td>Haslemere SB (EW)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Eastleigh</td><td>016</td><td>71</td></tr></table>	TCB	Haslemere SB (EW)	NRN	CSR	RAB	DC: Eastleigh	016	71
TCB	Haslemere SB (EW)	NRN			CSR								
RAB	DC: Eastleigh	016			71								
HASLEMERE		42 79											
Haslemere SB (EW)		42 79											
Up Siding No. 1													
		44 40 *											
LIPHOOK		46 67											
Liss Common LC (AHBC)		50 75 *											

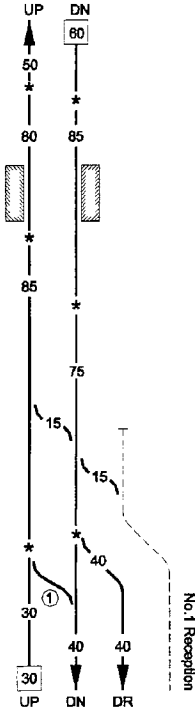
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW110	007	Woking Junction to Portsmouth Harbour	WPH1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			<div><div>UP</div><div>80</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></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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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW110	008	Woking Junction to Portsmouth Harbour	WPH1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Petersfield SB (PF) Petersfield LC (PF) PETERSFIELD		54 71			<table><tr><td>TCB RAB</td><td>Petersfield SB (PF) DC: Eastleigh</td><td>NRN 016</td><td>CSR 17</td></tr></table>	TCB RAB	Petersfield SB (PF) DC: Eastleigh	NRN 016	CSR 17
		TCB RAB	Petersfield SB (PF) DC: Eastleigh	NRN 016	CSR 17				
		55 25 *			CSR 91				
		57 30 *			CSR 17				
		57 46 *							
to									
Burton Tunnel (485 yards)		57 68 *							

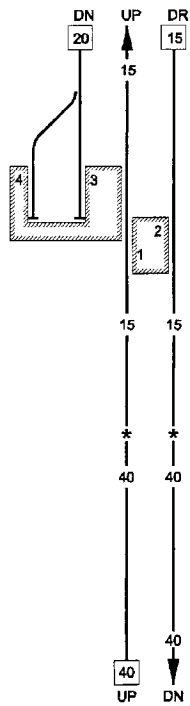
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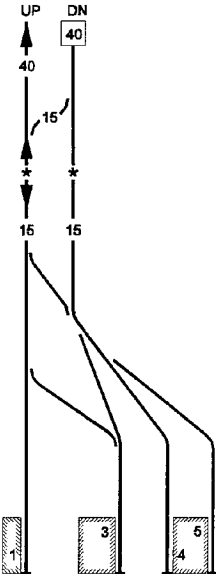
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW110	010	Woking Junction to Portsmouth Harbour	WPH1 WPH2 TBH2	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
WARBLINGTON Warblington LC (CCTV)		85 60 *			<table><tr><td>TCB</td><td>Havant SB (KW)</td><td>NRN</td><td>CSR</td></tr><tr><td>RA8</td><td>DC: Eastleigh</td><td>016</td><td>91</td></tr></table>	TCB	Havant SB (KW)	NRN	CSR	RA8	DC: Eastleigh	016	91
		TCB			Havant SB (KW)	NRN	CSR						
		RA8			DC: Eastleigh	016	91						
		(36 66)			Mileages shown in brackets () apply between Havant and Brighton.								
		(38 71)											
66 13 *													
(37 20) *													
Havant LC (CCTV)		66 18	<p>DPL 882 ft</p> <p>① - C&P out of use until commissioned under Portsmouth are Infrastructure project</p>										
Havant SB (KW)	37 26												
	37 28 *												
	37 34 *												
HAVANT	37 41												
	37 60 *												
	37 70 *												

82

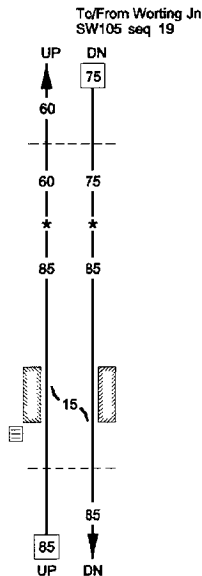
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW110	012	Woking Junction to Portsmouth Harbour	WPH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
HILSEA					<div>TCB RAB</div> <div>Portsmouth SB (PW) DC: Eastleigh</div> <div>NRN 016</div> <div>CSR 55</div>
	41 08 *	<div>① - C&P out of use until commissioned under Portsmouth Area Infrastructure project</div> <div>CSR 34</div> <div>CSR 55</div>			
	41 20 *				
	41 41				
	42 36 *				
Fratton East			42 55 *		
			43 41 *		
			43 44 *		

84

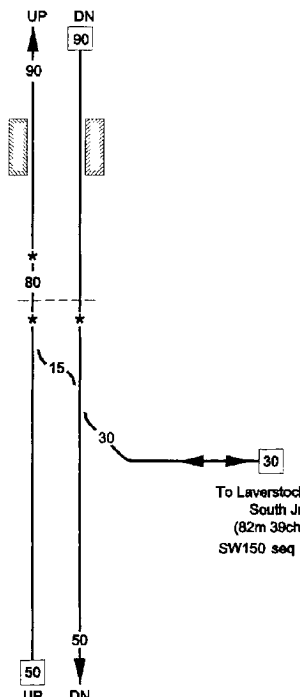
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW110	014	Woking Junction to Portsmouth Harbour	WPH2 PAS	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
PORTSMOUTH & SOUTHSEA		44 50			<div>TCB RA7</div> <div>Portsmouth SB (PW) DC: Eastleigh</div> <div>NRN 016 CSR 34</div>
		44 57 *			

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW110	015	Woking Junction to Portsmouth Harbour		WPH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
		45 02 *			<div>TCB RA7</div> <div>Portsmouth SB (PW) DC: Eastleigh</div> <div>NRN 016</div> <div>CSR 34</div>	
		45 38				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	001	Worting Junction to Exeter St. Davids	BAE1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Worting Jn			WORTING JUNCTION AND ANDOVER	TCB RA8	<div> <div>Basingstoke SB (YW) Non Electrified</div> <div> <div>NRN</div> <div>016</div> <div>CSR</div> <div>24</div> <div>03</div> </div> </div>
			ANDOVER AND SALISBURY TUNNEL JUNCTION		
			SALISBURY TUNNEL JUNCTION AND EXMOUTH JUNCTION (170 M.P.)		
			EXMOUTH JUNCTION (170 M.P.) AND EXETER ST. DAVIDS		
Parlour Gates (UWC)		51 15			
		51 27 *			
OVERTON		55 42			
Forty Steps (UWC)		56 31			



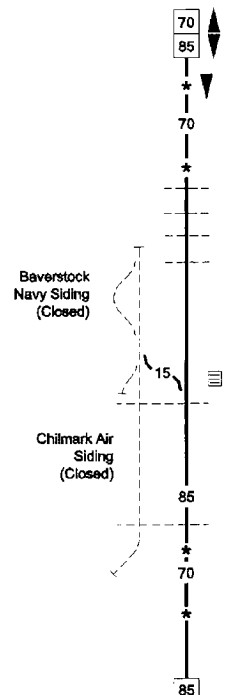
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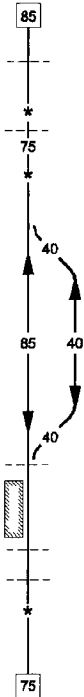

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW115	003	Worting Junction to Exeter St. Davids	BAE1 LAV	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
GRATELEY		72 49							
		78 00 *							
		78 21							
		82 00 *							
		Laverstock North Jn				82 05			
			<table><tr><td>TCB RAB</td><td>Salisbury SB (SY) Non Electrified</td><td>NRN 016</td><td>CSR 12</td></tr></table>			TCB RAB	Salisbury SB (SY) Non Electrified	NRN 016	CSR 12
TCB RAB	Salisbury SB (SY) Non Electrified	NRN 016	CSR 12						

90

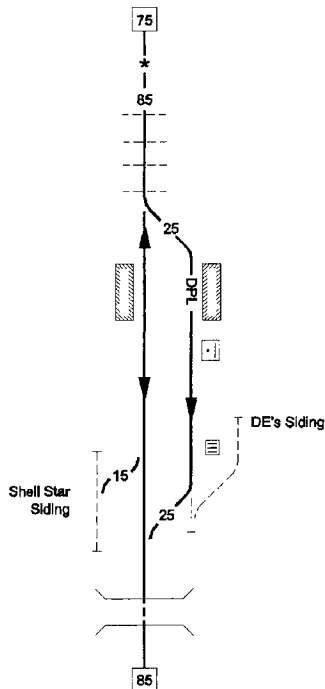
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	005	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Salisbury SB (SY)	83 26 *		TCB RAB	Salisbury SB (SY) Non Electrified	<div>NRN</div> <div>016</div> <div>CSR</div> <div>12</div>
	83 43		Permissive working authorised on Down and Up Main platform lines and DPL.		
SALISBURY	83 43		DPL 903 ft DPL and down Main platforms are both reversible.		

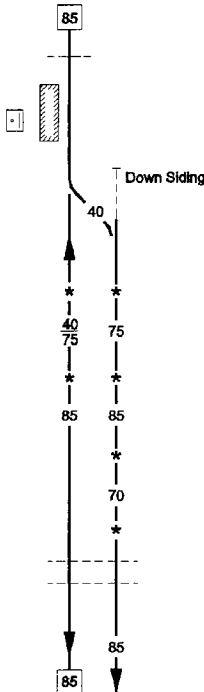
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
SW115	006	Worting Junction to Exeter St. Davids	BAE2 SAL	Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Gramshaw Road Crossing		83 60 *		<div>TCB RA8</div> <div>Salisbury SB (SY) Non Electrified</div> <div>NRN 016 CSR 12</div> <p>Mileages shown in brackets [] apply between Wilton Junction and Quidhampton Sidings, and the mileages are via Westbury.</p>		
		84 22				
		85 23 *				
		Quidhampton Siding				[132 54]
		Wilton Jn				85 37 [132 33]
Wilton South		85 70 *	<div>RA7</div>			
		86 20 *				
		86 25				

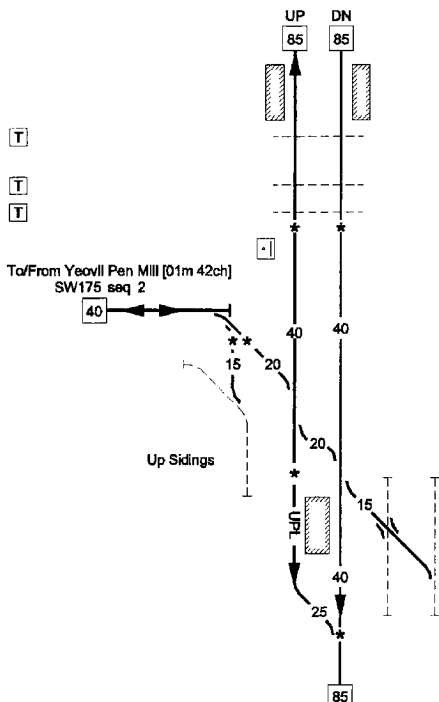
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW115	007	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
					<div><div>TB</div><div>RA7</div></div> <div>Salisbury SB (SY) Non Electrified</div> <div>NRN 016</div> <p>Other crossings also in this area:-</p> <table><tr><td>Church Path F/P</td><td>90m 48ch</td></tr><tr><td>Dinton Mill No.1 F/P</td><td>90m 89ch</td></tr><tr><td>Dinton Mill No.2 F/P</td><td>91m 10ch</td></tr><tr><td>Golden F/P</td><td>92m 29ch</td></tr></table> <p>GF Dinton East</p>	Church Path F/P	90m 48ch	Dinton Mill No.1 F/P	90m 89ch	Dinton Mill No.2 F/P	91m 10ch	Golden F/P	92m 29ch
Church Path F/P	90m 48ch												
Dinton Mill No.1 F/P	90m 89ch												
Dinton Mill No.2 F/P	91m 10ch												
Golden F/P	92m 29ch												
		87 40 *											
		88 33 *											
Hurdcott Lodge Crossing		89 74	T										
Barford F/P Crossing		90 05											
Moms Farm No. 2 Crossing		90 35	T										
Dinton Manor Farm Crossing		91 35	T										
Baverstock Navy Siding													
Teffont Mill LC (R/G)		92 39	T										
Chilmark Air Siding													
Sweatmans Crossing		93 21	T										
		93 33 *											
		94 02 *											

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW115	008	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Tisbury Quarry LC (R/G)		94 75			<table><tr><td>TB RA7</td><td>Salisbury SB (SY) Non Electrified</td><td>NRN 016</td><td>CSR 12</td></tr></table>	TB RA7	Salisbury SB (SY) Non Electrified	NRN 016	CSR 12
TB RA7	Salisbury SB (SY) Non Electrified	NRN 016	CSR 12						
Mill Path (Footpath)		95 18 *	CL 924 ft						
		95 27							
		95 52 *							
Chantry (Footpath)		96 10							
TISBURY		96 14							
Tisbury West LC (AHBC)		97 11							
Hatch Path		97 50							
		99 40 *							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	009	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
				<div><div>TB</div><div>RA7</div></div> <div>Gillingham SB (GH) Non Electrified</div> <div><div>NRN</div><div>016</div><div>CSR</div><div>14</div></div> <div>Other UWC's in this area:- Semley gates (Bridleway) 100m 24ch Guest's Path (Footpath) 102m 41ch Humburs (Footpath) 102m 73ch</div> <div><div>CSR</div><div>12</div></div> <div>DPL 966 ft</div> <div><div>RA6</div></div> <div><div>CSR</div><div>14</div></div>	
		100 10 *			
Kings Court F/P Crossing		104 45			
Hunts Path No. 1 Crossing		103 45			
Hunts Path No. 2 Crossing		103 52			
Shutes Crossing		104 71			
GILLINGHAM		105 23			
Gillingham SB (GM)					
Gillingham Tunnel (742 yards)		107 44 107 78			



LOR	Seq.	Line of Route Description	ELR	Route	Last Updated	
SW115	010	Worting to Exeter St. Davids	BAE2	Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Ashford LC (R/G)		109 41			<div>TB RA6</div> <div>Templecombe SB (TE) Non Electrified</div>	<div>NRN 098</div> <div>CSR 14</div>
TEMPLECOMBE		112 02			<div>CSR 13</div>	
Templecombe SB		112 02			<div>CSR 15</div>	
		112 76 *				
		113 36 *				
		115 35 *				
		115 76 *				
Castleton Farm Crossing		117 31				
Sherborne LC		118 00				

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW115	011	Worting Junction to Exeter St. Davids	YJP BAE2		Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks
SHERBORNE		118 04				
Lenthay Crossing (tel not available to traincrew)		119 15				
Bedmill Farm No.1 Crossing		119 73				
Wyke No. 2 Crossing		120 60				
		122 30 *				
Yeovil Jn SB (YJ)						
		[0 12] *				
Yeovil Jn		122 31				
		[0 00]				
Up sidings						
		122 39 *				
YEOVIL JUNCTION		122 48				
Down Sidings						
		122 58 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated																																
SW115	012	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06																																
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks																																
Grove Farm No. 1 (UWC)		127 34			<table><tr><td>TB</td><td>Chard Jn SB (CJ)</td><td>NRN</td><td>CSR</td></tr><tr><td>RA6</td><td>Non Electrified</td><td>098</td><td>16</td></tr></table> <table><tr><td>CSR</td><td>15</td></tr></table> <p>Other UWC in this area:-</p> <table><tr><td>Hardington (Footpath)</td><td>127m 76ch</td></tr><tr><td>Knowle Hill (Footpath)</td><td>129m 08ch</td></tr><tr><td>Old moat (Footpath)</td><td>130m 13ch</td></tr><tr><td>Crewkerne Mill (Footpath)</td><td>131m 17ch</td></tr><tr><td>Henley (Footpath)</td><td>132m 11ch</td></tr><tr><td>Pipplepens (Footpath)</td><td>133m 18ch</td></tr><tr><td>Hewish (Footpath)</td><td>133m 73ch</td></tr><tr><td>Wayford (Footpath)</td><td>135m 30ch</td></tr><tr><td>Marshwood Farm1 (Footpath)</td><td>138m 56ch</td></tr></table> <table><tr><td>CSR</td><td>15</td></tr></table> <p>CL 1533 ft</p> <table><tr><td>CSR</td><td>17</td></tr></table> <p>Sound horn continuously from whistle board to Westford foot crossing at 139m 65ch</p>	TB	Chard Jn SB (CJ)	NRN	CSR	RA6	Non Electrified	098	16	CSR	15	Hardington (Footpath)	127m 76ch	Knowle Hill (Footpath)	129m 08ch	Old moat (Footpath)	130m 13ch	Crewkerne Mill (Footpath)	131m 17ch	Henley (Footpath)	132m 11ch	Pipplepens (Footpath)	133m 18ch	Hewish (Footpath)	133m 73ch	Wayford (Footpath)	135m 30ch	Marshwood Farm1 (Footpath)	138m 56ch	CSR	15	CSR	17
TB	Chard Jn SB (CJ)	NRN				CSR																															
RA6	Non Electrified	098				16																															
CSR	15																																				
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Marshwood Farm1 (Footpath)	138m 56ch																																				
CSR	15																																				
CSR	17																																				
Grove Farm No. 2 (UWC)		127 34																																			
CREWKERNE		131 33																																			
		131 74 *																																			
Crewkerne LC (AHBC)		132 03																																			
Crewkerne Tunnel		132 39																																			
(205 yards)		132 48																																			
		133 20 *																																			
Hewish LC (AHBC)		134 04																																			
Hay Crossing		136 35																																			
Marshwood Farm No. 2 Crossing		138 78																																			
Chard Jn LC		139 32																																			
Chard Jn Down Slidings GF		139 48																																			
Westford (UWC)		139 65																																			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	013	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
				<div><div>TBRAB</div><div>Chard Jn SB (CJ) Non Electrified</div><div>NRN098</div><div>CSR17</div><div>CSR16</div></div> <p>Other UWC's in this area:-</p> <p>Cloakham Weir (Footpath) 143m 34ch</p> <p>Gambler Lake (Footpath) 144m 57ch</p>	
Broom LC (AHBC)	141	14	T		
Axe LC (AHBC)	141	56	T		
Axminster LC (CCTV)	144	15			
AXMINSTER	144	41			
Abbey Farm No. 2 Crossing	145	15	T		
Slymlakes Crossing	145	46	T		
Oxenleas Crossing	145	78	T		
	148	40 *			
	149	00 *			
Honiton Tunnel (1345 yards)	152 to 153	45 26			

100

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW115	015	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
FENITON Feniton LC		159 22 *	85		TB RA6	Honiton SB (HN) Non Electrified	NRN 098	CSR 18	CSR 17
		159 24	* 80						
		159 27	-						
		161 75 *	* 85						
WHIMPLE Territory Boundary Crannaford LC (AHBC)		163 02	85		TCB	Exmouth Jn (EJ)			
		164 30	South East Western						
		165 20	-						
		168 23 *	85 *						
Single Line Down		168 24	70 85						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	016	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Pinhoe LC (CCTV)		168 38 *			<div>TCB RA6</div> <div>Exmouth Jn SB (EJ) Non Electrified</div> <div>NRN 098</div> <div>CSR 18</div>
PINHOE		168 44			
Up Sidings		170 00 *			
Exmouth Jn SB (EJ)		170 21			<div>RA6</div> <div>Exeter SB (E)</div> <div>CSR 19</div>

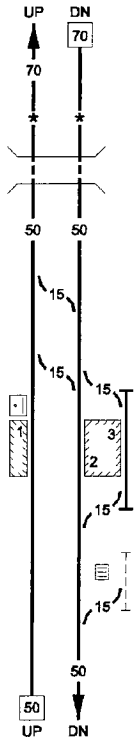

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	017	Worthing Junction to Exeter St. Davids	BAE2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Blackboy Tunnel (262 yards)		170 44 170 58		<div>TCB RA8</div> <div>Exeter SB (E) Non Electrified</div> <div>NRN 098</div> <div>CSR 19</div>	
ST JAMES PARK		170 72			
		171 15 *			
EXETER CENTRAL		171 30		<div>CSR 18</div> <div>C Up 171m 43ch</div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW115	018	Worting Junction to Exeter St. Davids	BAE2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Exeter St. Davids Tunnel (184 yards)		171 52 *			<div>TCB RA8</div> <div>Exeter SB (E) Non Electrified</div> <div>NRN 098</div> <div>CSR 19</div> <div>CW Down 171m 75ch (Sand Drag provided)</div> <div>CW Up 171m 75ch</div>
		171 53 171 61			
		171 73 *			

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
SW115	019	Worting Junction to Exeter St. Davids		BAE2	Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
EXETER ST. DAVIDS (E)					<div>TCB RA8</div> <div>Exeter SB (E) Non Electrified</div> <div>NRN C98</div> <div>CSR 19</div>		
		172 04 194 00					
		193 72					
		193 62					
Red Cow LC (CCTV)							

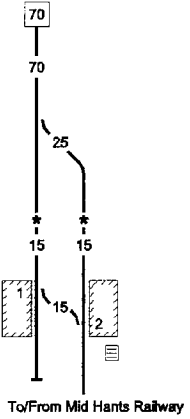
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW120	001	Pirbright Junction to Alton	PAA1	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks									
Pirbright Jn		29 39	<p>Maximum permissible speed 70 mph</p> <div><div><div>UP</div><div>40</div><div>*</div><div>60</div><div>70</div><div>60</div><div>70</div><div>60</div><div>70</div><div>UP</div><div>70</div></div><div><div>DN</div><div>35</div><div>*</div><div>70</div><div>60</div><div>60</div><div>70</div><div>DN</div></div><div>To Pirbright Jn SW105 seq 14</div></div>	<table><tr><td>TCB</td><td>Woking ASC (WQ)</td><td>NRN</td><td>CSR</td></tr><tr><td>RA8</td><td>DC: Eastleigh</td><td>039</td><td>49</td></tr></table>		TCB	Woking ASC (WQ)	NRN	CSR	RA8	DC: Eastleigh	039	49
TCB	Woking ASC (WQ)	NRN		CSR									
RA8	DC: Eastleigh	039		49									
	29 40	*											
	29 60	*											
	30 00	*											
	30 40	*											
Foxhills Tunnel (418 yards)	30 64			TOWS - Up and Down lines 30m 64ch and 31m 03ch									
	31 03												
	31 30	*											

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated
SW120	002	Pirbright Junction to Alton	AAV	PAA1	NSA	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Ash Vale Jn (HW)		32 30 (40 57)				<div>TCB Ash Vale Jn SB (HW) RAB DC: Eastleigh</div> <div>RA7</div> <div>Mileages shown in brackets () apply between Ascot and Ash Vale Jn</div> <div>Mileages shown in brackets [] apply between Aldershot North Jn and Aldershot South Jn</div> <div>Aldershot SB (AS)</div> <div>① - Spring points</div>	
Aldershot North Jn		33 40 [50 43]				<div>NRN 039 CSR 30</div> <div>CSR 62</div> <div>CSR 30</div> <div>CSR 62</div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW120	003	Pirbright Junction to Alton	PAA1	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks									
Aldershot Tunnel (76 Yards)		34 33 *		<table><tr><td>TCB</td><td>Aldershot SB (AS)</td><td>NRN</td><td>CSR</td></tr><tr><td>RA7</td><td>DC: Eastleigh</td><td>038</td><td>62</td></tr></table>		TCB	Aldershot SB (AS)	NRN	CSR	RA7	DC: Eastleigh	038	62
		TCB		Aldershot SB (AS)	NRN	CSR							
		RA7		DC: Eastleigh	038	62							
		34 46 34 50											
Aldershot SB (AS)		35 00		AB									
ALDERSHOT		35 00		Permissive working authorised on Down Main platform line DPL 945 ft									
Down Siding													

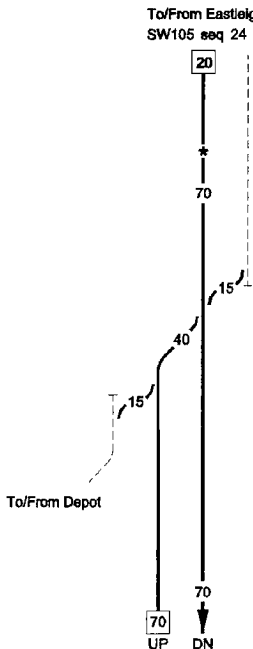
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW120	004	Pirbright Junction to Alton	PAA1	PAA2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Famham LC (CCTV) Famham SB (FN) FARNHAM		35 35 *			TCB RA7	Famham SB (FN) DC: Eastleigh NRN 039 CSR 86
		36 55 *			Permissive working authorised on Up and Down platform lines In up direction only CSR 62	
		38 75				
		39 22				
		39 23 *				
		40 33				
		40 33				
		40 33				

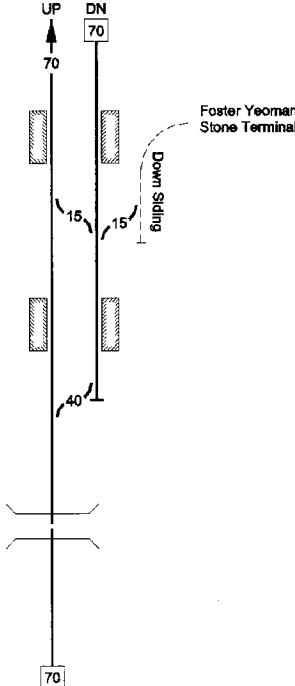
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW120	005	Pirbright Junction to Alton	PAA2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
Famham Depot Shunt Panel (FD)		41 00 *		TCB RA7	
BENTLEY		44 24		DPL 924 ft	

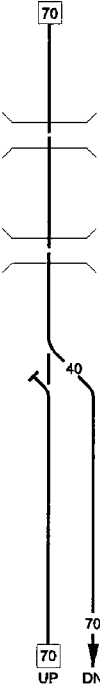
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW120	006	Pirbright Junction to Alton	PAA2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
ALTON		49 13	 <p>To/From Mid Hants Railway</p>	<div>TCB RA7</div> <div>Famham SB (FN) DC: Eastleigh</div> <div>NRN 039</div> <div>CSR 86</div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW125	001	Southcote Junction to Basingstoke	BKE	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			Maximum permissible speed 75 mph		TCB RA6
					NRN 091 24 NRN 016 CSR 06
Southcote Jn		37 62			
Territory Boundary		37 76			
		38 08 *			
Grazeley Green (UWC)		39 78			
Danes (UWC)		41 28	T		
Great Park (UWC)		42 58			
MORTIMER		43 14			
Odd Lane (UWC)		44 63			
Branley LC (OCTV)		46 38	T		
BRAMLEY		46 41			

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW130	001	Eastleigh to Romsey		ECR	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
			MAXIMUM PERMISSIBLE SPEED 35 MPH 60		<div>TCB RA8</div> <div>Eastleigh SB Non Electrified</div> <div>NRN 016 CSR 41</div>	
			<div>UP 30 DN 30</div> <div>To/From Eastleigh SW105 seq 24</div> <div>30 30</div> <div>*</div> <div>40 35</div> <div>* 60</div> <div>CHANDLERS FORD</div> <div>Chandlers Ford UWC</div> <div>Crawford UWC</div> <div>Crampmoor Crossing</div> <div>Halterworth LC (AHBC)</div> <div>75 25</div> <div>75 40</div> <div>78 40</div> <div>78 60</div> <div>79 24</div> <div>T</div> <div>T</div> <div>35 60</div> <div>40</div> <div>50</div> <div>UP DN</div> <div>To/From Romsey SW150 seq 1</div>		<div>CSR 41</div> <div>CSR 2B</div>	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW135	001	Eastleigh to Fareham	ETF	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Eastleigh South Jn		74 4	MAXIMUM PERMISSIBLE SPEED 70 MPH		TCB RA8
			<p>To/From Eastleigh SW105 seq 24</p>  <p>To/From Depot</p>		Eastleigh SB (E) DC: Eastleigh NRN 016 CSR 41

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated				
SW135	002	Eastleigh to Fareham		ETF	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
HEDGE END		78 76				TCB RAB		Eastleigh SB (E) DC: Eastleigh	NRN 016	CSR 92
BOTLEY		78 72				CSR 41				
Tapnag Tunnel 122 Yards		81 35 to 81 40				CSR 92				

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW135	003	Eastleigh to Fareham		ETF	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Fareham No.1 Tunnel 147 Yards		83 13 to 83 20			<div>TCB RA8</div> <div>Eastleigh SB (E) DC: Eastleigh</div> <div>NRN 016</div> <div>CSR 92</div>	
Fareham No.2 Tunnel 553 Yards		83 21 to 83 46				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW140	001	St. Denys to Portcreek Junction	SDP1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
			MAXIMUM PERMISSIBLE SPEED 70 MPH	<div>TCB RA7</div> <div>Eastleigh SB (E) DC: Eastleigh</div> <div>NRN 016 CSR 92</div>	
Adelaide LC (CCTV)		1 69	<p>To/From St.Denys SW105 seq 26</p>	T.O.W.S. Down and Up lines over Bridge No.2	
Bridge No.2		2 16 *			
		2 22 *			
BITTERNE		2 36			
		2 60 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW140	002	St. Denys to Portcreek Junction	SDP1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
WOOLSTON		3 20 *			TCB RA7
		3 68 *			
		4 11			
		4 19 *			
		4 40 *			
SHOLING		4 58			
					Eastleigh SB (E) DC: Eastleigh
					NRN CSR

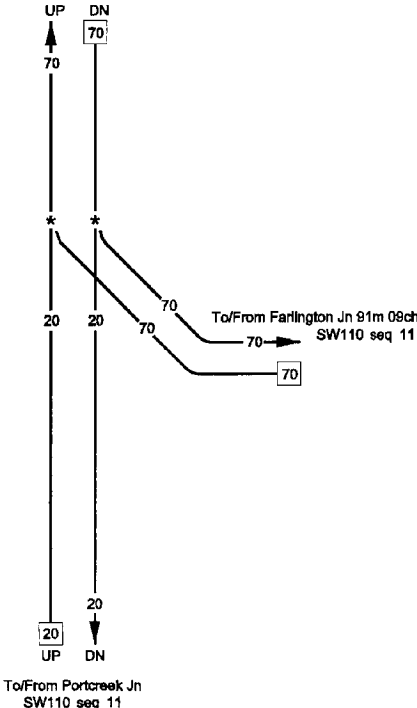
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW140	003	St. Denys to Portcreek Junction	SDP1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
NETLEY					<table><tr><td>TCB RA7</td><td>Eastleigh SB (E) DC: Eastleigh</td><td>NRN 016</td><td>CSR 92</td></tr></table>	TCB RA7	Eastleigh SB (E) DC: Eastleigh	NRN 016	CSR 92
	TCB RA7	Eastleigh SB (E) DC: Eastleigh				NRN 016	CSR 92		
	6 40 *								
HAMBLE		6 45							
		7 19							
		7 40 *							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW140	004	St. Denys to Portcreek Junction	SDP1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
BURSLEDON			<div> <div>UP</div> <div>70</div> <div>*</div> <div>*</div> <div>50</div> <div>70</div> <div>UP</div> </div> <div> <div>DN</div> <div>70</div> <div>*</div> <div>*</div> <div>50</div> <div>70</div> <div>DN</div> </div>	<div>TCB RA7</div> <div>Eastleigh SB (E) DC: Eastleigh</div> <div>NRN 016 CSR 92</div> <div>T.O.W.S. Down and Up lines over viaduct</div>	
		8 20 *			
		8 49			
Hamble Viaduct		8 70 8 79			
		9 20 *			
SWANWICK		10 50			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW140	005	St. Denys to Portcreek Junction	SDP1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
		13 20 *			<div>TCB RA7</div> <div>Eastleigh SB (E) DC: Eastleigh</div> <div>NRN 016 CSR 92</div>
		13 60 *			
		14 00 *			
		14 15 84 10			

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated			
SW140	006	St. Denys to Portcreek Junction	SDP1	SDP2	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
FAREHAM		84 21			TCB RA7		Eastleigh SB (E) DC: Eastleigh	NRN 016	CSR 92
		84 25 *			RA8		Permissive working authorised on Up platform line		CSR 55

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW140	007	St. Denys to Porkcreek Junction	SDP2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
PORTCHESTER		84 73 *			<div>TCB Eastleigh SB (E) NRN CSR</div> <div>RAB DC: Eastleigh 016 55</div>
		87 35			<div>Portsmouth SB (PW)</div> <div>CSR 92</div>
Cosham LC (CCTV)		90 6			
COSHAM		90 6			

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated					
SW140	008	St. Denys to Portcreek Junction		SDP2 FJJ	Wessex	02/12/06					
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks					
Cosham Jn		90 43				<table><tr><td>TCB RA8</td><td>Eastleigh SB (E) DC: Eastleigh</td><td>NRN 016</td><td>CSR 55</td></tr></table>		TCB RA8	Eastleigh SB (E) DC: Eastleigh	NRN 016	CSR 55
TCB RA8	Eastleigh SB (E) DC: Eastleigh	NRN 016	CSR 55								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW145	001	Northam Junction to Canute Road	BML2	Wessex	02/12/06				
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks						
Chapel Road LC (AOCL)	78 52	<p>MAXIMUM PERMISSIBLE SPEED 30 MPH</p> <p>To/From Northam Jn SW105 seq 27</p> <p>30</p> <p>15</p> <p>5</p> <p>Shunting Line</p> <p>Arrival/Departure Line</p> <p>X10</p> <p>X10</p> <p>STOP</p> <p>STOP</p> <p>To/From Eastern Docks</p>	<table><tr><td>TCB RAB</td><td>Eastleigh SB (E) DC: Eastleigh</td><td>NRN 016</td><td>CSR 92</td></tr></table>			TCB RAB	Eastleigh SB (E) DC: Eastleigh	NRN 016	CSR 92
TCB RAB	Eastleigh SB (E) DC: Eastleigh		NRN 016	CSR 92					
Canute Road LC (AOCL)	79 2								

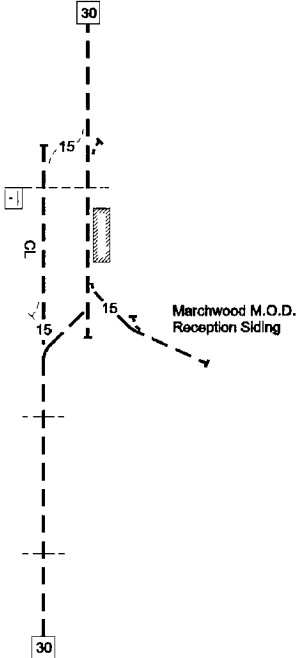
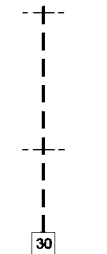
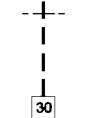
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW150	001	Redbridge to Salisbury Tunnel Junction	RTJ1	RTJ2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Chandlers Crossing		23 2	<p>MAXIMUM PERMISSIBLE SPEED 85 MPH</p> <p>To/From Redbridge SW105 seq 32</p> <p>UP 30 DN 30</p>		<p>TCB RAB</p> <p>Eastleigh SB (E) Non Electrified</p> <p>NRN 016 CSR 28</p>	
		23 13 *				
Banks Crossing		22 40 *	<p>To/From Eastleigh SW130 seq 1</p> <p>50 60 60 85 85</p>			
		22 32				
ROMSEY		18 16	<p>20 20 15 75 15 85</p> <p>Up Siding</p> <p>UP DN</p>			
		80 35				
		80 47				
		81 5 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW150	002	Redbridge to Salisbury Tunnel Junction	RTJ2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Terrys Crossing		82 30 82 69 *			<div>TCB RAB</div> <div>Eastleigh SB (E)</div> <div>NRN 016</div> <div>CSR 12</div> <div>CSR 28</div>
Thurston's Crossing		82 60			
Butlers Crossing		83 5			
Kimbridge LC (AHBC)		83 45 *			
DUNBRIDGE		84 21			
Dunbridge LC (AHBC)		84 24			
Dunbridge Crossing		84 37			
Dean Hill LC (AHBC)		86 57			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW150	003	Redbridge to Salisbury Tunnel Junction	RTJ2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
				<div>TCB RA8</div> <div>Eastleigh SB (E)</div> <div>NRN 016</div> <div>CSR 12</div> <div>CSR 28</div>	
Bishops Crossing		86 73	T		
East Dean Crossing		87 40			
DEAN		88 10			
Dean LC (AHBC)		88 12	T		
West Grimstead Crossing		90 64			
East Grimstead GF					
		94 70 *			
		95 20 *			

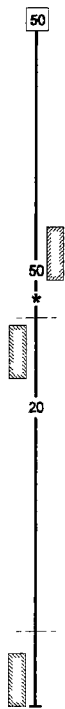
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW150	004	Redbridge to Salisbury Tunnel Junction	RTJ2 LAV	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Laverstock South Jn	<div>95 60 *</div> <div>95 61 (82 39)</div> <div>95 78 *</div>	<p>UP 85</p> <p>DN 85</p> <p>30</p> <p>30</p> <p>30</p> <p>30</p> <p>30</p> <p>20</p> <p>20</p> <p>To/From Laverstock North Jn (82m 05ch) SW115 seq 3</p> <p>To/From Salisbury Tunnel Jn SW115 seq 4</p>	<div>TCB RAB</div> <div>Eastleigh SB (E)</div> <div>NRN 016</div> <div>CSR 12</div> <p>Mileages shown in brackets () are from Waterloo via Andover</p>		

130

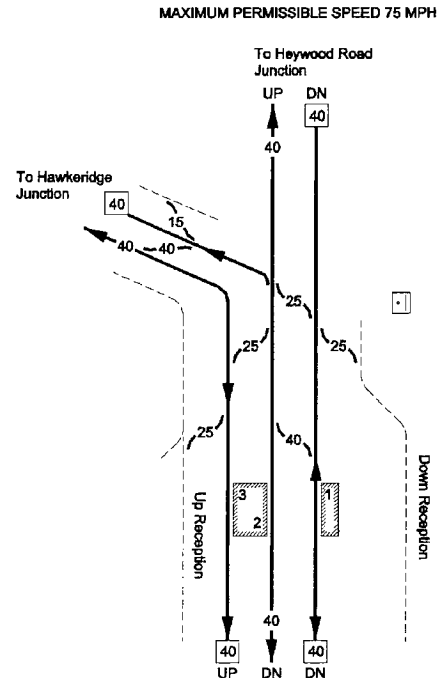
LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW155	002	Totton to Fawley (Goods Line)		TTF	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Marchwood SB (MW) LC		86 06			<div> <div>NO SIGNALMAN TOKEN RAB</div> <div>Non Electrified</div> <div>NRN 16</div> <div>CSR</div> </div>	
MARCHWOOD		86 10			CL 1659 ft	
Pumpfield Farm (R/G)		86 37				
Veale Lane LC (AHBC)		86 69				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW155	003	Totton to Fawley (Goods Line)	TTF	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
West Street LC (AHBC)		88 38	<div><div>T</div><div>30</div><div>---</div></div>		<div><div>NO SIGNALMAN TOKEN RA8</div><div>Non Electrified</div></div> <div><div>NRN</div><div>016</div><div>CSR</div><div></div></div>
School Road LC		88 68	<div><div>X10</div><div>X10</div><div>---</div></div>		
Frost Lane LC (AHBC)		89 60	<div><div>T</div><div>30</div><div>---</div></div>		
		89 73 *	<div><div>30</div><div>*</div><div>20</div><div>▼</div></div>		
		90 1 *	<div><div>Hardley Siding</div><div>30</div><div>*</div><div>30</div><div>*</div></div>		
Hardley Siding GF		90 66	<div><div>15</div><div>---</div><div>---</div></div>		
Fawley GF		91 42	<div><div>---</div><div>---</div><div>---</div></div>		
			To/From Fawley Oil Refinery		

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
SW160	001	Brockenhurst to Lymington Pier			BLP	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
			MAXIMUM PERMISSIBLE SPEED 60 MPH To/From Brockenhurst SW105 seq 36		TCB RA8		
			45		Brockenhurst SB (BH) DC: Eastleigh		
			45		One Train Working between BH 17 signal and Lymington Pier		
93 60 *			*				
			35				
93 70 *			*				
			45		OTS		
			60				
94 31 *			*				
			60				
95 73 *			*				
			50				

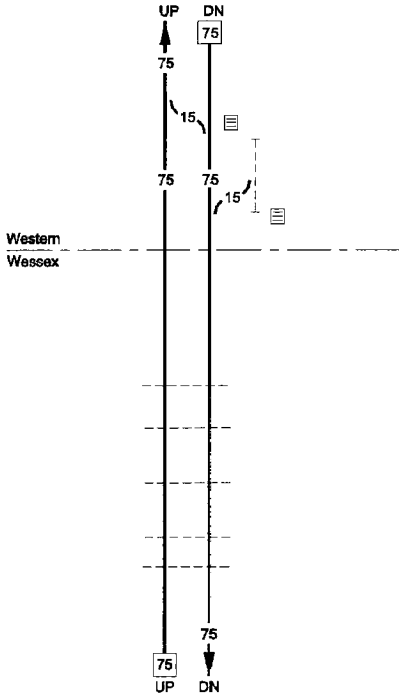
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW160	002	Brockenhurst to Lymington Pier	BLP	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
AMPRESS WORKS (Private) Lymington Town LC (CCTV) LYMINGTON TOWN		96 61		TCB RA8	
		97 47 *		Brockenhurst SB (BH) DC: Eastleigh	
		97 57		NRN 016	
		97 57		CSR 42	
		98 5			
Lymington Pier (Sealink) Crossing LYMINGTON PIER		98 15			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW165	001	Hamworthy to Hamworthy Goods (Goods Line)	BML2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			MAXIMUM PERMISSIBLE SPEED 20 MPH		<div>NO SIGNALMAN TOKEN RAB</div> <div>NRN 016 CSR 46</div>
			To/From Hamworthy SW105 seq 43		
			<div>20</div>		AWS not provided
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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated							
SW170	001	Westbury to Wilton Junction	SWY WEY	Wessex	02/12/06							
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks							
Westbury North Jn		95 37 109 54	<p>MAXIMUM PERMISSIBLE SPEED 75 MPH</p> 		<table><tr><td>TCB RA8</td><td>Westbury SB (W) Non Electrified</td><td><table><tr><td>NRN</td><td>CSR</td></tr><tr><td>072</td><td>12</td></tr></table></td></tr></table>	TCB RA8	Westbury SB (W) Non Electrified	<table><tr><td>NRN</td><td>CSR</td></tr><tr><td>072</td><td>12</td></tr></table>	NRN	CSR	072	12
TCB RA8	Westbury SB (W) Non Electrified	<table><tr><td>NRN</td><td>CSR</td></tr><tr><td>072</td><td>12</td></tr></table>	NRN	CSR	072	12						
NRN	CSR											
072	12											
WESTBURY		109 64			<p>Permissive working authorised for Class 1, 2, 5, 0 and parcels trains on all platforms</p> <p>Permissive working authorised for Class 3 to 8 and 0 trains on Up and Down reception lines</p>							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW170	002	Westbury to Wilton Junction	WEY	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Westbury South Jn		110 7	<p>Diagram details: The diagram shows a junction with four main lines. From top to bottom: 1. Up Reception line with a 40 mph restriction box and a 25 mph restriction. 2. Down Reception line with a 40 mph restriction box and a 25 mph restriction. 3. Up Slings line with a 40 mph restriction box and a 25 mph restriction. 4. Down Slings line with a 40 mph restriction box and a 25 mph restriction. The lines connect to Fairwood Jn (To/From Fairwood Jn) and Warminster (To/From Warminster). Westbury Yard is located to the left of the reception lines.</p>		<table><tr><td>TCB RA8</td><td>Westbury SB (W)</td><td>NRN 072</td><td>CSR</td></tr></table> <p>Permissive working authorised for Class 3 to 6 and 0 trains on Up and Down reception lines</p>	TCB RA8	Westbury SB (W)	NRN 072	CSR
TCB RA8	Westbury SB (W)	NRN 072	CSR						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW170	003	Westbury to Wilton Junction	SAL	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
DILTON MARSH		110 28 *		<table><tr><td>TCB RA8</td><td>Westbury SB (W)</td><td>NRN 072</td><td>CSR</td></tr></table>		TCB RA8	Westbury SB (W)	NRN 072	CSR
		TCB RA8				Westbury SB (W)	NRN 072	CSR	
		111 11							
		114 33 *							
		114 37							
		114 40 *							
114 41									
WARMINSTER									
Warminster North GF									

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW170	004	Westbury to Wilton Junction	SAL	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Waminster South GF		114 54			<div>TCB RAB</div> <div>Westbury SB (W)</div> <div>NRN 072</div> <div>CSR</div>
Beechgrove GF		115 27			
Territory Boundary		115 40			
Corton Steps Crossing		119 41	<div>Salisbury SB (SY)</div> <div>NRN 016</div> <div>CSR</div>		
Upton Lovell LC (AHBC)		119 70			
Codford LC (AHBC)		120 45			
Sherington Crossing		121 2			
Sherington F/P Crossing		121 8			

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW170	005	Westbury to Wilton Junction		SAL	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div>TCB RA8</div> <div>Salisbury SB (SY)</div> <div>NRN 016</div> <div>CSR 12</div>	
		121 20 *				
Stockton Crossing		121 40 *				
Tynning LC		122 40				
Middle Road Crossing		122 75				
Townsend Crossing		123 38				
		124 12				
Wylke LC (AHBC)		124 41				
Hindon Road Crossing		125 29				
Eton College Road		125 38				
		126 38 *				
		129 20 *				
Couston Bottom Crossing		130 16				
			<div>To Wilton Jn SW115 seq 6</div>		<div>Level Crossing also in this area:- Helyers Farm Footpath 128m 76ch</div> <div>FWS Down line 132m 10ch to Jn</div>	

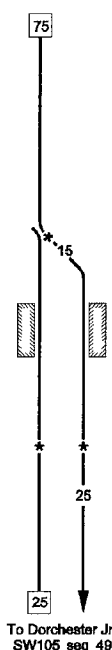
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW175	001	Castle Cary to Dorchester Junction	WEY	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			MAXIMUM PERMISSIBLE SPEED 75 MPH		<div> <div>TCB RA6</div> <div>Westbury SB (W) Non Electrified</div> </div> <div> <div>NRN 072</div> <div>CSR 49</div> </div> <p>Other User Worked Crossing in this area.</p> <p> Clanville No.2 (Footpath) 130m 07ch Bucklea (Footpath) 130m 22ch Dimmer (Footpath) 130m 43ch Cockhill (Footpath) 130m 61ch Higher Thom (Footpath) 132m 00ch Lower Thorne (Footpath) 132m 48ch Sparkford Sawmills (Footpath) 134m 07ch Barrow (Footpath) 134m 48ch Queen Camel (Footpath) 134m 68ch Camel (Footpath) 135m 16ch Sutton (Footpath) 135m 48ch Lambrook (Footpath) 136m 41ch Rimpton (Footpath) 137m 16ch Adber No.1 (Footpath) 138m 06ch </p> <div> <div>NRN 072</div> <div>NRN 098</div> </div>
CASTLE CARY		129 45			
Castle Cary Jn		129 50			
		129 65 *			
Territory Boundary		130 00			
Thorney Marsh Lane Crossing		132 6			T
Sparkford Emergency Telephone		134 29			T
Marston Magna Emergency Telephone		137 00			T

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW175	002	Castle Cary to Dorchester Junction		WEY	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
Yeovil Pen Mill SB (YPM) YEovil PEN MILL		141 5 *			no signalman token with remote loops RA6 Non Electrified NRN 098 CSR	
		141 22				
		141 35 *				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW175	003	Castle Cary to Dorchester Junction	WEY	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
<p>Thornford Bridge Crossing</p> <p>THORNFORD</p> <p>Beer Hacket Crossing</p> <p>YETMINSTER</p> <p>Mill Farm Crossing</p> <p>Meeds Farm Crossing</p> <p>Pound Lane Crossing</p> <p>CHETNOLE</p>		144 124			<div> no signalman token with remote loops RA6 </div> <div> NRN CSR 098 </div> <p>Other user worked crossings in this area.</p> <p>Bradford Abbas (Footpath) 143m 36ch</p> <p>Yetminster (Footpath) 145m 18ch</p> <p>Winterhays (Footpath) 146m 32ch</p> <p>Bubdown Lane (Footpath) 147m 68ch</p> <p>Melbury Bubd Down Farm (Footpath) 148m 60ch</p> <p>Woolcombe Bank (Footpath) 148m 60ch</p>
		144 35			
		144 63			
		145 46			
		145 50 *			
		145 70			
		146 16			
		147 10			
		147 50			
		149 30 *			

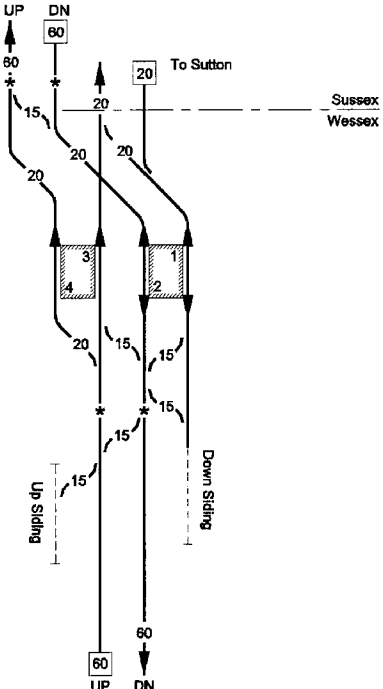
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW175	004	Castle Cary to Dorchester Junction	WEY	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Evershot Tunnel 308 Yards		149 49 to 149 63 149 70 *			<div>no signalman token with remote loops RA6 Non Electrified</div> <div>NRN 098 CSR</div>
Burl Farm (UWC)		150 20			<div>15 mph through station and over point work</div> <div>CL 1344 ft</div> <div>TB RA6</div> <div>Dorchester South SB</div> <div>NRN 016 CSR</div>
Hunter (UWC)		151 56			
MAIDEN NEWTON		154 12			
		154 65 *			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW175	005	Castle Cary to Dorchester Junction	WEY	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
<div>Crockway Crossing</div> <div>Hyde (UWC)</div> <div>Grimston and Frampton</div> <div>661 Yards</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <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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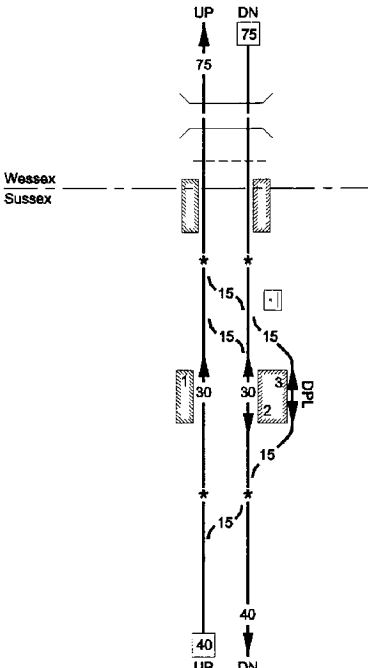
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW175	006	Castle Cary to Dorchester Junction	WEY	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
DORCHESTER WEST		161 50 *		<table><tr><td>TB RA6</td><td>Dorchester South SB (DR) Non Electrified</td><td>NRN 016</td><td>CSR 49</td></tr></table>		TB RA6	Dorchester South SB (DR) Non Electrified	NRN 016	CSR 49
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Dorchester Jn		162 14 (136 15)							

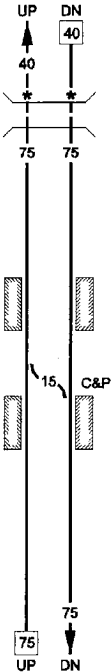
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW180	001	Raynes Park to Horsham	RPE	MPC	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
West Bames LC (CCTV)		09 00 *	RAYNES PARK AND LEATHERHEAD LEATHERHEAD AND HORSHAM		TCB RA8	
		09 18	To/From Raynes Park SW105 seq 5		Wimbledon SB (W) DC: Raynes Park	
		09 57	UP		NRN	
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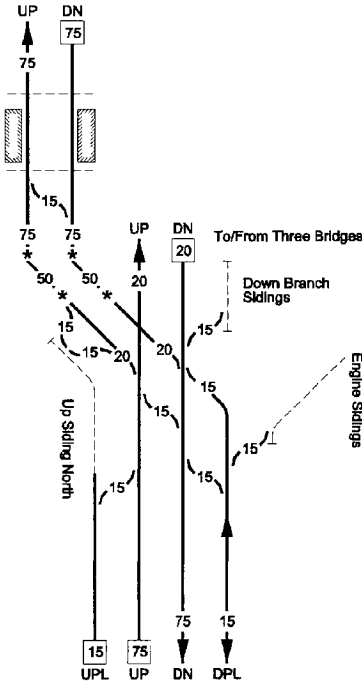
LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW180	002	Raynes Park to Horsham		RPE	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
WORCESTER PARK		10 53			TCB RAB	
					Wimbledon SB (W) DC: Raynes Park	
					NRN 039	
					CSR 43	
STONELEIGH		11 74				
EWELL WEST		12 78				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW180	003	Raynes Park to Horsham	RPE BTH3	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Route Boundary					<table><tr><td>TCB RA8</td><td>Wimbledon SB (W) DC: Raynes Park</td><td>NRN 039</td><td>CSR 43</td></tr></table>	TCB RA8	Wimbledon SB (W) DC: Raynes Park	NRN 039	CSR 43
TCB RA8	Wimbledon SB (W) DC: Raynes Park	NRN 039	CSR 43						
EP80M		14 18							

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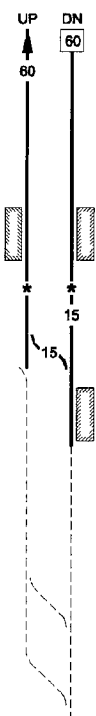
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW180	005	Raynes Park to Hornsham	BTH3	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
					<table><tr><td>TCB RAB</td><td>Dorking SB (CBK) DC: Brighton</td><td>NRN 039</td><td>CSR 05</td></tr></table>	TCB RAB	Dorking SB (CBK) DC: Brighton	NRN 039	CSR 05
TCB RAB	Dorking SB (CBK) DC: Brighton	NRN 039	CSR 05						
Mickleham Tunnel 524 Yards		19 55 to 19 78							
Mickleham F/P Crossing Route Boundary BOXHILL & WESTHUMBLE		20 14 21 09 21 14							
Dorking SB (CBK)		22 08							
DORKING		22 08							
		22 15 *							
			<p>Permissive working authorised on DPL (both directions), Down Main platform line (both directions) and Up Main platform</p> <p>DPL 777 ft</p>						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW180	006	Raynes Park to Horsham	BTH3	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Betchworth Tunnel 384 Yards		22 60 * to 22 73			TCB RA8 Dorking SB (CBK) DC: Brighton NRN 039 CSR 05
Stonebridge TP Hut		23 50			
Blackbrook Substation		25 30			Three Bridges SB (T) CSR 57
OCKLEY		29 20			Level Crossings in this area:- Lodge Farm F/P 25m 39ch Swans Copse F/P 26m 43ch Breggells F/P 26m 60ch Watneys F/P 27m 39ch Trout Farm Steps F/P 27m 54ch Stylehurst Brwy 29m 65ch Sour Meadow F/P 31m 44ch CSR 05
Tipholm TP Hut		30 30			CSR 33 CSR 57

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated					
SW180	007	Raynes Park to Horsham		BTH3	Wessex	02/12/06					
Location		Mileage M Ch		Running lines & speed restrictions		Signalling & Remarks					
Kingsfold Sub Station		32 00				<table><tr><td>TCB RA8</td><td>Warnham SB (WH) DC: Brighton</td><td>NRN 097</td><td>CSR 33</td></tr></table>		TCB RA8	Warnham SB (WH) DC: Brighton	NRN 097	CSR 33
TCB RA8	Warnham SB (WH) DC: Brighton	NRN 097	CSR 33								
Kingsfold Cross		32 06									
WARNHAM		33 46									
Warnham Station Road LC (R/G)		33 50									
Warnham TP Hut		33 55									
		35 08 *									
		35 36 *									
				Level Crossings in this area:-							
				Kingsfold F/P		32m 03ch					
				Kingsfold Occupation		32m 07ch					
				Gun Barn Bridleway		32m 57ch					
				Brickyard F/P		33m 34ch					

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated								
SW180	008	Raynes Park to Horsham		BTH3	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks									
HORSHAM		37 57			<table><tr><td>AB</td><td>Horsham SB (CBP)</td><td>NRN</td><td>CSR</td></tr><tr><td>RA8</td><td>DC: Brighton</td><td>097</td><td>58</td></tr></table> <p>Permissive working authorised on DPL (both directions), Down and Up Main platform lines and UPL</p> <p>DPL 735 ft UPL 735 ft</p>		AB	Horsham SB (CBP)	NRN	CSR	RA8	DC: Brighton	097	58
AB	Horsham SB (CBP)	NRN	CSR											
RA8	DC: Brighton	097	58											

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW185	001	Motspur Park to Chessington South	MPC	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
MALDEN MANOR			MAXIMUM PERMISSIBLE SPEED 60 MPH		
			<div>To/From Motspur Park SW180 seq 1</div> <div>UP 30 DN 30</div> <div>* 45 *</div> <div>* 45 *</div> <div><div></div><div></div></div> <div>60 60</div>		
		10 15 *			
		10 46 *			
		11 05			
TOLWORTH		12 06	<div><div></div><div></div></div> <div>15 15 15</div> <div><div></div><div></div></div> <div>Coal/Stone Sidings C&P</div> <div>60 60</div> <div>UP DN</div>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated							
SW185	002	Motspur Park to Chessington South	MPC	Wessex	02/12/06							
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks							
CHESSINGTON NORTH		13 25										
		13 60										
		CHESSINGTON SOUTH										
		13 73	<table><tr><td>TCB</td><td>Wimbledon SB (W)</td><td>NRN</td><td>CSR</td></tr><tr><td>RA8</td><td>DC: Raynes Park</td><td>039</td><td>43</td></tr></table>		TCB	Wimbledon SB (W)	NRN	CSR	RA8	DC: Raynes Park	039	43
TCB	Wimbledon SB (W)	NRN	CSR									
RA8	DC: Raynes Park	039	43									

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW190	001	New Malden to Shepperton	NMS1	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Malden Crossing LC (CCTV)		<p>MAXIMUM PERMISSIBLE SPEED 60 MPH</p> <p>To/From New Malden SW105 seq 6</p> <p>UP DN</p> <p>30 40</p> <p>30 40</p> <p>60 60</p> <p>50 50</p> <p>50 50</p> <p>60 60</p> <p>UP DN</p>	<p>TCB RA8 Wimbledon SB (W) DC: Raynes Park</p> <p>NRN CSR</p> <p>039 95</p>		
	10 18 *				
	10 22 *				
	10 40 *				
	11 15 *				
NORBITON	11 24				
	11 40 *				
			Feltham SB (F)		

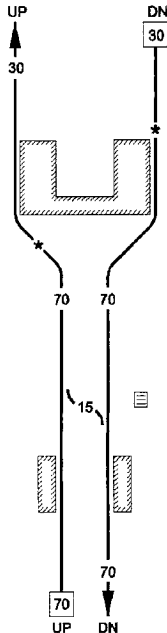
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW190	002	New Malden to Shepperton	NMS1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
KINGSTON		12 9 *			TCB RA8
HAMPTON WICK		12 44 *			Feltham SB (F) DC: Raynes Park
TEDDINGTON		13 54			NRN 039
					CSR 74

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW190	003	New Malden to Shepperton	NMS1 SHF TSJ	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Shacklegate Jn	14 29 *	<p>To/From Twickenham SW245 seq 1</p> <p>To/From Strawberry Hill 12m 22ch SW245 seq 1</p> <p>Staff Crossing</p> <p>Fulwell Jn</p>	<div> <div>TCB</div> <div>RA8</div> </div> <div> <div>Feltham SB (F)</div> <div>DC: Raynes Park</div> </div> <div> <div>NRN</div> <div>039</div> </div> <div> <div>CSR</div> <div>74</div> </div> <p>① To Carriage Sidings</p> <p>② Fulwell Reception</p>		

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated				
SW190	004	New Malden to Shepperton		NMS2	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
FULWELL		12 75 *				TCB RAB		Feltham SB (F) DC: Raynes Park	NRN 036	CSR 74
Fulwell Tunnel 62 Yards		13 03 13 06								
		13 10 *								
HAMPTON		14 47 *								
Hampton LC (CCTV)		14 57								
KEMPTON PARK		16 28								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW190	005	New Malden to Shepperton	NMS2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
SUNBURY		16 64			<div>TCB RA8</div> <div>Feltham SB (F) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 74</div>
UPPER HALLIFORD		17 34			
SHEPPERTON		18 73			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated					
SW195	001	Hampton Court Junction to Hampton Court	HAM	Wessex	02/12/06					
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
THAMES DITTON			MAXIMUM PERMISSIBLE SPEED ON DOWN LINE 45 MPH MAXIMUM PERMISSIBLE SPEED ON UP LINE 40 MPH			<table><tr><td>TCB RA8</td><td>Woking SB (WQ) DC: Raynes Park</td><td>NRN 039</td><td>CSR 46</td></tr></table> 	TCB RA8	Woking SB (WQ) DC: Raynes Park	NRN 039	CSR 46
		TCB RA8	Woking SB (WQ) DC: Raynes Park	NRN 039	CSR 46					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW200	001	Hampton Court Junction to Guildford (via Cobham)	NGL	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Hampton Court Jn		13 47	<p>MAXIMUM PERMISSIBLE SPEED 70 MPH</p> <p>To/ From Hampton Court Jn SW105 seq 8</p> 		<table><tr><td>TCB RAB</td><td>Woking SB (WK) DC: Raynes Park</td><td>NRN 039</td><td>CSR 46</td></tr></table>	TCB RAB	Woking SB (WK) DC: Raynes Park	NRN 039	CSR 46
TCB RAB	Woking SB (WK) DC: Raynes Park	NRN 039			CSR 46				
HINCHLEY WOOD		13 47 *							
		14 04							
CLAYGATE		15 11							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW200	002	Hampton Court Junction to Guildford (via Cobham)	NGL	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
OXSHOTT		16 79	<div><div>UP</div><div>70</div><div><div></div><div></div></div><div>70</div><div>70</div><div>60</div><div>60</div><div>70</div><div>70</div><div>60</div><div>60</div><div><div></div><div></div></div><div>70</div><div>UP</div></div> <div><div>DN</div><div>70</div><div><div></div><div></div></div><div>70</div><div>70</div><div>60</div><div>60</div><div>70</div><div>70</div><div>60</div><div>60</div><div><div></div><div></div></div><div>70</div><div>DN</div></div>	<div>TCB RA8</div> <div>Woking SB (WK) DC: Raynes Park</div> <div><div>NRN 039</div><div>CSR 46</div></div>	
		17 26 *			
		17 39			
		17 57			
		18 10 *			
COBHAM AND STOKE D'ABERNON		18 63	<div><div>UP</div><div>70</div><div><div></div><div></div></div><div>70</div><div>70</div><div>60</div><div>60</div><div>70</div><div>70</div><div>60</div><div>60</div><div><div></div><div></div></div><div>70</div><div>UP</div></div> <div><div>DN</div><div>70</div><div><div></div><div></div></div><div>70</div><div>70</div><div>60</div><div>60</div><div>70</div><div>70</div><div>60</div><div>60</div><div><div></div><div></div></div><div>70</div><div>DN</div></div>		

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated								
SW200	003	Hampton Court Junction to Guildford (via Cobham)	NGL	LEJ	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks									
Effingham Jn		21 04			<table><tr><td>TCB</td><td>Guildford SB (GD)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Raynes Park</td><td>039</td><td>46</td></tr></table>		TCB	Guildford SB (GD)	NRN	CSR	RAB	DC: Raynes Park	039	46
TCB	Guildford SB (GD)	NRN			CSR									
RAB	DC: Raynes Park	039			46									
EFFINGHAM JUNCTION		21 10			Permissive working authorised on Up platform									
Down Sidings		21 14												
HORSLEY		22 16												

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW200	004	Hampton Court Junction to Guildford (via Cobham)	NGL	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
CLANDON		25 26						
		28 18 *						
		28 47						
LONDON ROAD								
			<table><tr><td>TCB RA8</td><td>Guildford SB (GD) DC: Raynes Park</td><td>NRN 039</td><td>CSR 47</td></tr></table>		TCB RA8	Guildford SB (GD) DC: Raynes Park	NRN 039	CSR 47
TCB RA8	Guildford SB (GD) DC: Raynes Park	NRN 039	CSR 47					

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW200	005	Hampton Court Junction to Guildford (via Cobham)		NGL	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
		28 59 *	<div> <div>UP</div> <div>40</div> <div>*</div> <div>30</div> </div> <div> <div>DN</div> <div>40</div> <div>*</div> <div>30</div> </div>		<div> <div>TCB</div> <div>RAB</div> </div> <div> <div>Guildford SB (GD)</div> <div>DC: Raynes Park</div> </div> <div> <div>NRN</div> <div>039</div> </div> <div> <div>CSR</div> <div>47</div> </div>	
			<div> <div>30</div> <div>UP</div> </div> <div> <div>30</div> <div>DN</div> </div>			
(Guildford)		29 70	<div> <div>30</div> <div>UP</div> </div> <div> <div>30</div> <div>DN</div> </div>			
			<div> <div>Ta/From Guildford</div> <div>SW110 seq 2</div> </div>			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	001	Clapham Junction to Southcote Junction (via Reading)	RDG1 PPW	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		<p>CLAPHAM JUNCTION AND FELTHAM JUNCTION FELTHAM JUNCTION AND READING</p> <p>MAXIMUM PERMISSIBLE SPEED 60 MPH MAXIMUM PERMISSIBLE SPEED 70 MPH</p> <p>To Waterloo SW100 seq 7</p> <p>US 60 UF 60 DF 60 DS 60</p> <p>CLAPHAM JUNCTION</p> <p>3 74</p> <p>WANDSWORTH TOWN</p> <p>4 60</p> <p>Point Pleasant Jn</p> <p>5 09</p> <p>To/From East Putney SW225 seq 1</p>	TCB RA8	Wimbledon SB (W) DC: Raynes Park	<div>NRN</div> <div>039</div> <div>CSR</div> <div>41</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW210	002	Clapham Junction to Southcote Junction (via Reading)	RDG1 HOU	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
PUTNEY					<table><tr><td>TCB RAB</td><td>Wimbledon SB (W) DC: Raynes Park</td><td>NRN 039</td><td>CSR 44</td></tr></table>	TCB RAB	Wimbledon SB (W) DC: Raynes Park	NRN 039	CSR 44
	TCB RAB	Wimbledon SB (W) DC: Raynes Park				NRN 039	CSR 44		
BARNES		7 07							
Vine Road Barnes (Richmond Line) LC (CCTV)		7 28							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	003	Clapham Junction to Southcote Junction (via Reading)	RDG1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
White Hart LC (CCTV)		7 52			<div>TCB RA8</div> <div>Wimbledon SB (W) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 44</div>
Mortlake LC (CCTV)		8 21			
MORTLAKE		8 21			
NORTH SHEEN		9 03			
North Sheen LC (CCTV)		9 12			
		9 50 *			
RICHMOND		9 57			<div>Feltham SB (F)</div> <div>CSR 74</div>

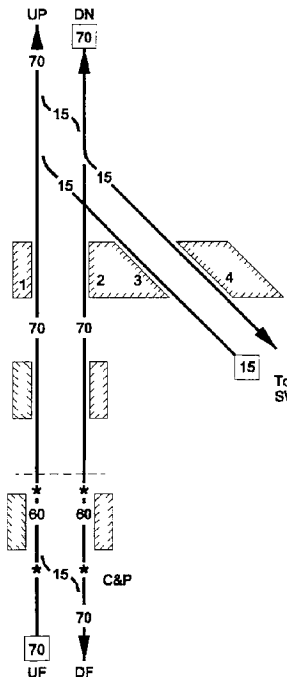
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	004	Clapham Junction to Southcote Junction (via Reading)	RDG1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
ST MARGARETS					<div>TCB RA8</div> <div>Feltham SB (F) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 74</div>
TWICKENHAM					

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated				
SW210	005	Clapham Junction to Southcote Junction (via Reading)	RDG1 TSJ HJW			Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks					
WHITTON		12 43				<table><tr><td>TCB RA8</td><td>Feltham SB (F) DC: Raynes Park</td><td>NRN 039</td><td>CSR 74</td></tr></table>		TCB RA8	Feltham SB (F) DC: Raynes Park	NRN 039	CSR 74
TCB RA8	Feltham SB (F) DC: Raynes Park	NRN 039	CSR 74								
Whitton Jn		13 03 [14 39]				Mileages in brackets [] apply between Whitton Jn. and Hounslow Jn.					

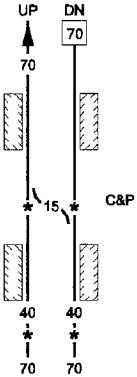
LOR	Seq.	Line of Route Description	ELR		Route	Last Updated						
SW210	006	Clapham Junction to Southcote Junction (via Reading)	HOU	RDG1	Wessex	02/12/06						
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks							
Feltham Jn		13 35 *			<table><tr><td>TCB RAB</td><td>Feltham SB (F) DC: Raynes Park</td><td>NRN 039</td><td>CSR 76</td></tr></table>		TCB RAB	Feltham SB (F) DC: Raynes Park	NRN 039	CSR 76		
TCB RAB	Feltham SB (F) DC: Raynes Park	NRN 039	CSR 76									
Feltham SB (F)		14 68			<table><tr><td colspan="2"></td><td>CSR 76</td></tr><tr><td colspan="2"></td><td>CSR 78</td></tr></table>				CSR 76			CSR 78
		CSR 76										
		CSR 78										
FELTHAM		14 68										
Feltham West LC (CCTV)		14 74										
ASHFORD		17 40										

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	007	Clapham Junction to Southcote Junction (via Reading)	RDG1 VWW	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Oakmead Crossing		18 30			<div>TCB RA8</div> <div>Feltham SB (F) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 78</div>
		18 60 *			DGL 1008 ft UGL 714 ft
STAINES		19 02 *			Permissive working authorised on Up platform line <div>CSR 78</div> <div>CSR 79</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	008	Clapham Junction to Southcote Junction (via Reading)	RDG1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
			<div><div><div>UP</div><div>20</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><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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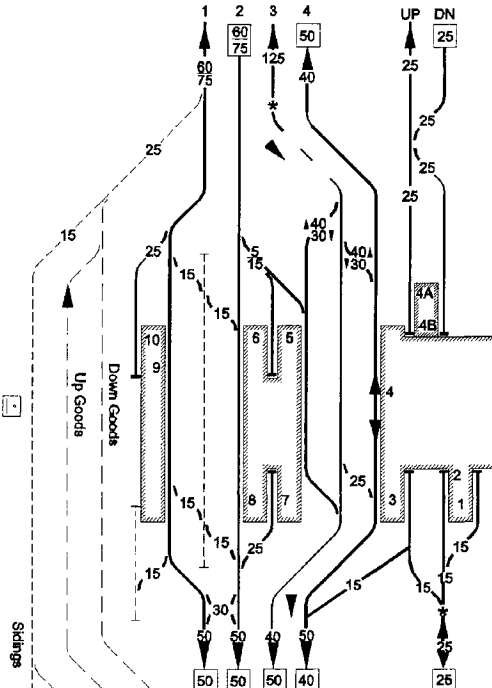
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated							
SW210	009	Clapham Junction to Southcote Junction (via Reading)	RDG1 VWW	Wessex	02/12/06							
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks							
VIRGINIA WATER		23 15	 <p>To/From Chertsey SW255 seq 1</p> <p>C&P</p>		<table><tr><td>TCB RA8</td><td>Feltham SB (F) DC: Eastleigh</td><td><table><tr><th>NRN</th><th>CSR</th></tr><tr><td>039</td><td>80</td></tr></table></td></tr></table>	TCB RA8	Feltham SB (F) DC: Eastleigh	<table><tr><th>NRN</th><th>CSR</th></tr><tr><td>039</td><td>80</td></tr></table>	NRN	CSR	039	80
TCB RA8	Feltham SB (F) DC: Eastleigh	<table><tr><th>NRN</th><th>CSR</th></tr><tr><td>039</td><td>80</td></tr></table>	NRN	CSR	039	80						
NRN	CSR											
039	80											
LONGCROSS		25 11										
Sunningdale LC (CCTV)		26 71										
SUNNINGDALE		26 71										

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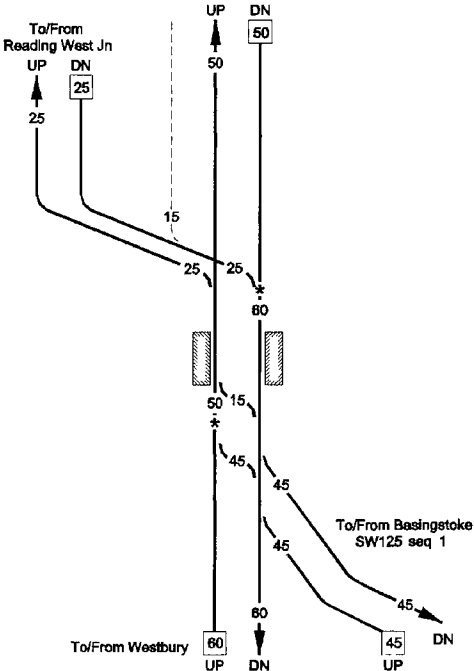
LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
SW210	011	Clapham Junction to Southcote Junction (via Reading)			RDG1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
MARTINS HERON		31 09			<div>TCB RA8</div> <div>Feltham SB (F) DC: Eastleigh</div> <div>NRN 039</div> <div>CSR 80</div>		
BRACKNELL		32 24			<div>CSR 80</div> <div>CSR 51</div>		
Waterloo LC (AHBC)		34 76	<div>T</div>		<div>Wokingham SB (WM)</div>		
Star Lane LC (CCTV)		35 30 *	<div>T</div>				
Smiths Crossing		35 73	<div>T</div>				
		36 17 *	<div>60</div> <div>70</div> <div>UP</div> <div>DN</div>				

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated
SW210	012	Clapham Junction to Southcote Junction (via Reading)	RDG1	RDG2	GTW2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
			<p>To/From Bracknell To/From Crowthorne SW265 seq 4</p>			<p>TCB Wokingham SB (WM) RA8 DC: Eastleigh</p> <p>NRN 039 CSR 51</p>	
Wokingham Jn		36 35 81 72					
Wokingham SB (WM)							
Wokingham LC		62 08					
WOKINGHAM							
		62 14 *					
		62 70 *					
WINNERSH		64 10					
WINNERSH TRIANGLE		64 72					

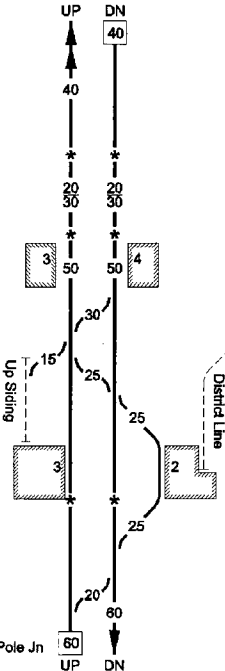
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	013	Clapham Junction to Southcote Junction (via Reading)	RDG1 RNJ	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
EARLEY					<div>TCB</div> <div>RA8</div> <div>Reading SB (R)</div> <div>DC: Eastleigh</div> <div>NRN</div> <div>091</div> <div>CSR</div> <div>51</div>
Reading Spur Jn (Territory Boundary)		67 76			<div>1 Up Relief</div> <div>2 Down Relief</div> <div>3 Up Main</div> <div>4 Down Main</div>
		68 20 *			
		68 35			
		[35 40]			
		68 51 *			
Reading New Jn					<div>Mileages shown in brackets []</div> <div>apply from Paddington</div>
					<div>CSR</div> <div>05</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	014	Clapham Junction to Southcote Junction (via Reading)	RDG2 MLN1	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Reading SB (R)		68 68 (35 78) 68 68			TCB RA8 Reading SB (R) DC: Eastleigh NRN 091 CSR 05 1 Up Relief 2 Down Relief 3 Up Main 4 Down Main Mileages shown in brackets () apply from Paddington Permissive working authorised for Class 1, 2, 5, 0 and parcels trains on Platforms 4, 5, 8, & 9 Permissive working authorised for Class 3 to 8 and 0 trains on Up and Down Goods lines

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW210	015	Clapham Junction to Southcote Junction (via Reading)	MLN1	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
Westbury Line Jn					<table><tr><td>TCB RA8</td><td>Reading SB (R)</td><td>NRN 091</td><td>CSR 06</td></tr></table>	TCB RA8	Reading SB (R)	NRN 091	CSR 06
	TCB RA8	Reading SB (R)	NRN 091	CSR 06					
		(36 17) *			<p>1 Up Relief 2 Down Relief 3 Up Main 4 Down Main</p> <p>Mileages shown in brackets () apply from Paddington</p>				
	(36 27) *			<p>Permissive working authorised for Class 3 to 8 and 0 trains on Up and Down Goods lines</p>					
	(36 29) *								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW210	016	Clapham Junction to Southcote Junction (via Reading)	MLN1 BKE	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Oxford Road Jn		(36 67) (36 67) *			<div>TCB RA8</div> <div>Reading SB (R)</div> <div>NRN 091</div> <div>CSR 06</div>
READING WEST		(36 75)			
Southcote Jn		(37 02) * (37 62)			
Mileages shown in brackets () apply from Paddington					

LOR	Seq.	Line of Route Description	ELR				Route	Last Updated
SW220	001	Latchmere Junction to Kensington Olympia	CJL	SCC	WLL	CKL	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions				Signalling & Remarks	
			LATCHMERE JUNCTION AND 01m 10ch 01m 10ch AND KENSINGTON OLYMPIA				TCB RA8	
			MAXIMUM PERMISSIBLE SPEED 40 MPH MAXIMUM PERMISSIBLE SPEED 50 MPH				Victoria SB (VC) DC: Lewisham	
							NRN 039	
			To/From Longhedge Jn					
			To/From Clapham Jn S0500 seq 4					
			To/From Clapham Jn SW100 seq 7					

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated	
SW220	002	Latchmere Junction to Kensington Olympia		WLL	Wessex	02/12/06	
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
WEST BROMPTON		1 10 *				TCB Victoria SB (VC) DC: Lewisham NRN 039 CSR 39	
		1 40 *					
KENSINGTON OLYMPIA		2 43					
		3 42 *					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW225	001	Point Pleasant Junction to Wimbledon	PPW	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
		POINT PLEASANT JUNCTION AND EAST PUTNEY MAXIMUM PERMISSIBLE SPEED 30 MPH EAST PUTNEY AND WIMBLEDON MAXIMUM PERMISSIBLE SPEED 45 MPH 	TCB RA6	Wimbledon SB (W) DC: Raynes Park	NRN 039 CSR 96
EAST PUTNEY	5 60		A.W.S. not provided for temporary speed restrictions signal box ① District Line		
East Putney Tunnel 311 Yards	6 3 * to 6 17		Indicator for 30 mph on Up line at 06m 03ch is positioned at the Southfields end of tunnel @ 45mph applies to LUL trains only		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW225	002	Point Pleasant Junction to Wimbledon	PPW	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
SOUTHFIELDS	6 57		<div> <div>TCB</div> <div>RA6</div> </div> <div> Wimbledon SB (W) DC: Raynes Park </div> <div> <div>NRN</div> <div>CSR</div> <div>039</div> <div>95</div> </div>		
WIMBLEDON PARK	7 50		<p>@ 45mph applies to LUL trains only</p> <p>1 - No.1 Reception 2 - No.2 Reception 3 - No.3 Reception</p>		

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW230	001	Barnes to Feltham Junction (via Hounslow)		HOU	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
			MAXIMUM PERMISSIBLE SPEED 60 MPH		<div>TCB RAB</div> <div>Wimbledon SB (W) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 44</div>	
Vine Road Barnes (Hounslow line) LC (CCTV)		7 25	<div>To/From Barnes SW210 seq 2</div> <div>UP 60</div> <div>DN 80</div>			
BARNES BRIDGE		7 54	<div>UP 60</div> <div>DN 80</div>			
CHISWICK		8 47	<div>UP 60</div> <div>DN 80</div>			
Grove Park LC (CCTV)		8 75	<div>UP 60</div> <div>DN 80</div>		<div>Feltham SB (F)</div> <div>CSR 76</div>	

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW230	002	Barnes to Feltham Junction (via Hounslow)	HOU	NKE2 BOK6	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
New Kew Jn		09 34			<div>TCB RA8</div> <div>Feltham SB (F) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 76</div>	
Route Boundary		03 39 * 09 64 *				
KEW BRIDGE		09 53				
Route Boundary		03 39 *				
Old Kew Jn		10 01				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW230	003	Barnes to Feltham Junction (via Houslow)	HOU	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks				
BRENTFORD		10 52		TCB RA8	Feltham SB (F) DC: Raynes Park	<div>NRN</div> <div>039</div> <div>CSR</div> <div>76</div>		
							SYON LANE	
							Wood Lane LC (CCTV)	
							ISLEWORTH	
							HOUNSLOW	

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW230	004	Barnes to Feltham Junction (via Hounslow)	HOU HJW	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
Hounslow Jn	14 09	<p>UP 60</p> <p>DN 80</p> <p>20</p> <p>20</p> <p>20</p> <p>20</p> <p>To/From Whitton Jn [14m 39ch] SW210 seq 5</p> <p>*</p> <p>*</p> <p>20 UP</p> <p>20 DN</p> <p>To/From Feltham Jn SW210 seq 6</p>	<div>TCB RA8</div> <div>Feltham SB (F) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 76</div>		
	14 38 *		<p>Mileages shown in brackets () apply between Hounslow Jn and Whitton Jn</p>		

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW240	001	Kew East Junction to Old Kew Junction	BOK6	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Kew East Jn		03 27 *	<p>MAXIMUM PERMISSIBLE SPEED 45 MPH</p>		<p>TCB RA8 Kew East Jn SB (K) DC: Raynes Park</p> <p>NRN 039 CSR 76</p> <p>Lines between Barnes and Chiswick A.W.S. provided on Down lines only</p> <p>Mileages shown in brackets [] apply between Kew East Jn and New Kew Jn</p>
Route Boundary		<p>[03 39] [09 64]</p> <p>03 35 *</p> <p>03 61 09 68</p>			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW245	001	Twickenham to Shacklegate Junction	TSJ	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks	
STRAWBERRY HILL			MAXIMUM PERMISSIBLE SPEED 60 MPH	<div>TCB RA8</div> <div>Feltham SB (F) DC: Raynes Park</div> <div>NRN 039</div> <div>CSR 74</div>	
Strawberry Hill LC (CCTV)		12 22			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW250	001	Staines to Windsor and Eton Riverside	SWE	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
WRAYSBURY		19 20 *	<p>MAXIMUM PERMISSIBLE SPEED 60 MPH</p> <p>To/From Staines SW210 seq 7</p> <p>UP DN</p> <p>40 40</p> <p>40</p> <p>15 15</p> <p>60 60</p> <p>Oil Sidings</p> <p>60</p> <p>60</p> <p>UP DN</p>		<p>TCB RAB</p> <p>Feltham SB (F) DC: Raynes Park</p> <p>NRN CSR</p> <p>036 78</p>
		21 40			



LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW250	002	Staines to Windsor and Eton Riverside		SWE	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
SUNNYMEADS		22 48			TCB RAB	
					Feltham SB (F) DC: Raynes Park	
					NRN CSR 039 78	
DATCHET		23 63				
Datchet LC (CCTV)		23 69				
Mays LC (CCTV)		23 74				
		23 28 *				
WINDSOR AND ETON RIVERSIDE		25 48				

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW255	001	Virginia Water to Weybridge	VWW	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
		24 51 *	MAXIMUM PERMISSIBLE SPEED 70 MPH		<table><tr><td>TCB</td><td>Feltham SB (F)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Eastleigh</td><td>039</td><td>80</td></tr></table>	TCB	Feltham SB (F)	NRN	CSR	RAB	DC: Eastleigh	039	80
			TCB	Feltham SB (F)		NRN	CSR						
RAB	DC: Eastleigh	039	80										
CHERTSEY		22 25	<div><div>To/ From Virginia Water SW210 seq 9</div><div><div><div>UP</div><div>DN</div></div><div><div>15</div><div>15</div></div><div><div>15</div><div>C&P</div></div><div><div>70</div><div>40</div></div><div><div>70</div><div>55</div></div><div><div>15</div><div></div></div><div><div></div><div></div></div><div><div>40</div><div>20</div></div><div><div>70</div><div>70</div></div><div><div>70</div><div>70</div></div><div><div>70</div><div>70</div></div><div><div>UP</div><div>DN</div></div></div></div>										
Chertsey LC (CCTV)		22 25											

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW255	002	Virginia Water to Weybridge	VWW	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks					
ADDLESTONE Addlestone LC (CCTV)		20 71 20 71		<table><tr><td>TCB RA8</td><td>Woking SB (Wk) DC: Eastleigh</td><td>NRN 039</td><td>CSR 80</td></tr></table>		TCB RA8	Woking SB (Wk) DC: Eastleigh	NRN 039	CSR 80
TCB RA8	Woking SB (Wk) DC: Eastleigh	NRN 039		CSR 80					
Addlestone Jn		19 74 * [00 00]		Mileages shown in brackets [] apply between Addlestone Jn. and Byfleet Jn.					
		[00 48] *							

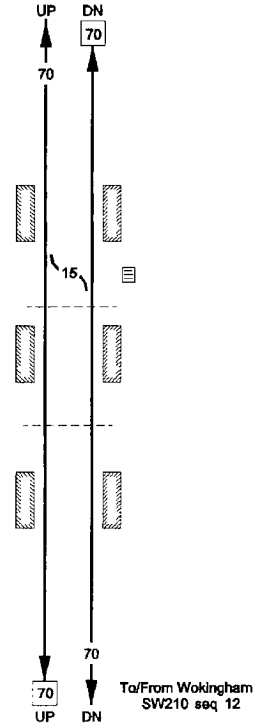
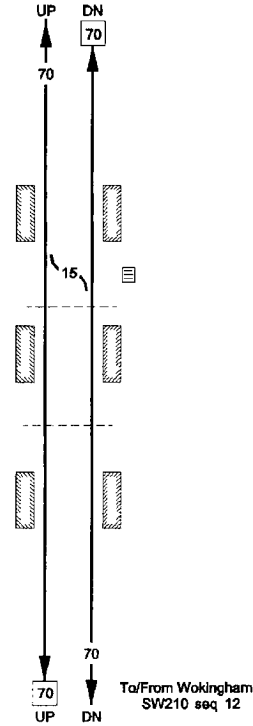
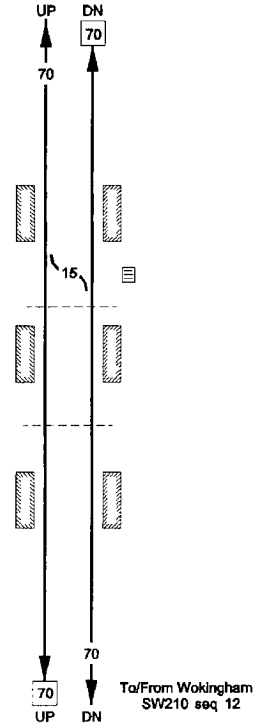
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW260	001	Ascot to Ash Vale Junction	AAV	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
BAGSHOT		29 25 *	<p>MAXIMUM PERMISSIBLE SPEED 60 MPH</p> <p>To/From Ascot SW210 seq 10</p> <p>UP DN</p> <p>20 20</p> <p>60 60</p> <p>15 C&P</p> <p>60 60</p> <p>UP DN</p>		<p>TCB RA8</p> <p>Feltham SB (F) DC: Eastleigh</p> <p>NRN 039 CSR 60</p>
		32 08			
		33 23			
		33 60			
		33 66			
Jenkins Hill Crossing					
Bagshot Tunnel 121 Yards					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW260	002	Ascot to Ash Vale Junction	AAV	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Camberley LC (CCTV) CAMBERLEY		35 30 *			<div>TCB RA8</div> <div>Feltham SB (F) DC: Eastleigh</div> <div>NRN 038</div> <div>CSR 80</div>
		35 30 *			
		36 00 *			
FRIMLEY		37 48			
Frimley Crossing		38 29	<div>T</div> <div>40</div> <div>20</div> <div>UP</div> <div>DN</div> <div>To/From Ash Vale Jn SW120 seq 2</div>		<div>CSR 30</div> <div>CSR 80</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW265	001	Guildford to Wokingham	WPHI GTWI	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
WANBOROUGH			MAXIMUM PERMISSIBLE SPEED 70 MPH		TCB RA8	Guildford SB (GD) DC: Eastleigh	NRN 039	CSR 47
			To/ From Guildford SW110 seq 2					
			UP DN					
			40 40					
		31 07 *	* *					
		34 29	 					
			70 70					
		35 50 *	* *					
		48 34	40 40					
		48 48 *	* *					
			70	UP DN				

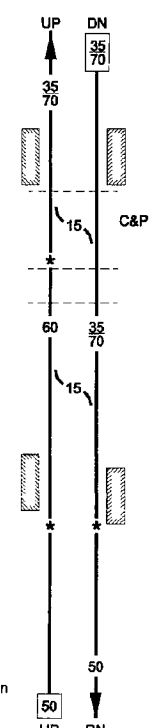
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW265	002	Guildford to Wokingham	GTW2	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
Ash LC (CCTV)		49 15			<table><tr><td>TCB</td><td>Guildford SB (GD)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Eastleigh</td><td>039</td><td>48</td></tr></table>	TCB	Guildford SB (GD)	NRN	CSR	RAB	DC: Eastleigh	039	48
TCB	Guildford SB (GD)	NRN	CSR										
RAB	DC: Eastleigh	039	48										
ASH		49 18											
Aldershot South Jn		50 01											

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW265	003	Guildford to Wokingham	GTW2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
NORTH CAMP		51 18			<div>TCB</div> <div>RAB</div> <div>Guildford SB (GD)</div> <div>DC: Eastleigh</div> <div>NRN 039</div> <div>CSR 48</div>
North Camp LC (CCTV)		51 18			
Farnborough North Footpath LC (R/G)		53 11			
FARNBOROUGH NORTH		53 16			
Synhurst FC		54 00			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW265	004	Guildford to Wokingham	GTW2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
BLACKWATER		55 58			
Darby Green UWC		56 22			
SANDHURST		57 22			
Harveys UWC		58 12			
CROWTHORNE		58 66			

TCB RAB	Guildford SB (GD) DC: Raynes Park	NRN 039	CSR 74
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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW300	001	Gomshall to Shalford Junction	RSJ	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			<p>MAXIMUM PERMISSIBLE SPEED 35 MPH 70</p>		<p>TCB Reigate SB (RC)</p> <p>NRN 039</p> <p>CSR 36</p>
Route Boundary		33 10			
Hackhurst Lane BW		34 57			
GOMSHALL		35 21			
Gomshall Station F/P		35 21			
Burrows Lane LC (AHBC)		35 60 *	T		TCB Guildford SB (GD)
Shere Heath LC		36 51	T		
		36 60 *			CSR 36
Brook LC (AHBC)		37 19 *	T		CSR 34
Ford Crossing		37 70	T		
		38 03 *			

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated				
SW300	002	Gomshall to Shalford Junction	RSJ		Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
CHILWORTH		39 15				<table><tr><td>TCB RAB</td><td>Guildford SB (GD)</td><td>NRN 036</td><td>CSR 34</td></tr></table>	TCB RAB	Guildford SB (GD)	NRN 036	CSR 34
TCB RAB	Guildford SB (GD)	NRN 036	CSR 34							
Chilworth LC (CCTV)		39 15								
Tangley LC (AHBC)		39 48 *								
East Shalford Crossing		40 20								
SHALFORD		41 02								
		41 10 *								
			<p>To/From Shalford Jn SW110 seq 3</p> <p>50 UP</p> <p>50 DN</p>							

CSR
47

CSR
34

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated								
SW301	001	Redhill to Gomshall	RED2 RSJ	Wessex	02/12/06								
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks								
REDHILL		22 40	<p>MAXIMUM PERMISSIBLE SPEED 35 MPH 70</p> <p>UP DN 75 70 To/From Merstham</p> <p>No. 1 Up Siding</p> <p>Down Siding</p> <p>UGL</p> <p>No. 2 Up Siding</p> <p>Post Office Dock</p> <p>A 15 B 15 UP 75 DN 70 C 25</p>		<table><tr><td>TCB</td><td>Three Bridges SB (T)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Brighton</td><td>097</td><td>66</td></tr></table>	TCB	Three Bridges SB (T)	NRN	CSR	RAB	DC: Brighton	097	66
			TCB	Three Bridges SB (T)	NRN	CSR							
RAB	DC: Brighton	097	66										
			<p>UCL 1239 ft</p> <p>Permissive working authorised on Up Loops 1 & 2 (in both directions) and on Down Loop</p> <p>A - Up Loop No.1 B - Up Loop No.2 C - Down Loop</p>										

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated				
SW301	002	Redhill to Gomshall	RED2	RSJ	RTT	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks					
			<p>To/ From Reigate</p> <p>To/From Tonbridge</p> <p>To/From Gatwick Airport SW302 seq 1</p> <p>UP DN</p>			<table><tr><td>TCB RA8</td><td>Three Bridges SB (T) DC: Brighton</td><td>NRN 097</td><td>CSR 66</td></tr></table>		TCB RA8	Three Bridges SB (T) DC: Brighton	NRN 097	CSR 66
TCB RA8	Three Bridges SB (T) DC: Brighton	NRN 097	CSR 66								

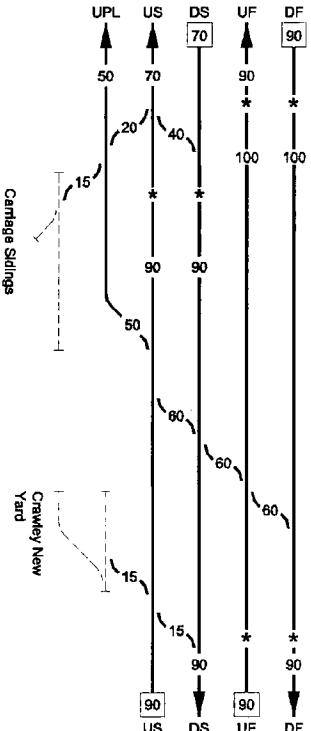
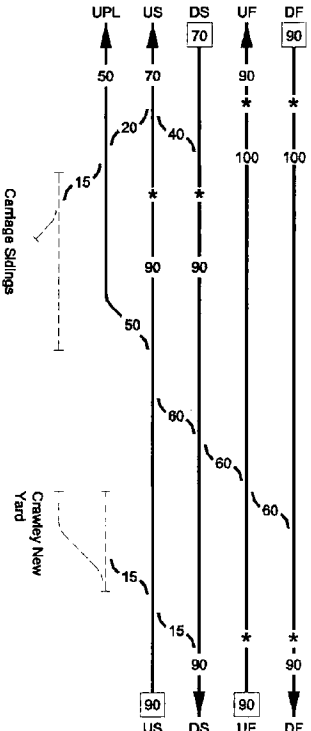
LOR	Seq.	Line of Route Description		ELR	Route	Last Updated				
SW301	003	Redhill to Gomshall			RSJ	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks				
REIGATE Reigate SB (RG) Reigate LC		22 72 *				TCB RAB		Reigate SB (RG) DC: Brighton	NRN 039	CSR 36
Buckland LC (AHBC)		26 49								
Betchworth (CCTV) BETCHWORTH		27 14 27 17								
Betchworth Ground Frame		27 21								

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW301	004	Redhill to Gomshall	RSJ	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Brockham LC (AHBC)		28 08			<div>TCB</div> <div>Reigate SB (RG)</div> <div>NRN 039 CSR 36</div>
DORKING (DEEPDENE)		29 65			
DORKING WEST		30 42			
Dorking West Ground Frame		30 50			
Milton Court Crossing		31 30			
Little Bulldown Crossing		31 51			
Big Bulldown Crossing		31 68			
Combe Lane Crossing		32 24 *			
Route Boundary		33 10			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW302	001	Redhill to Gatwick Airport	RED2 VTB3	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
EARLSWOOD		21 50	<p>MAXIMUM PERMISSIBLE SPEED 100 MPH</p> <p>UP 75 15 15 75 75 75 90 90 90 90</p> <p>DN 75 15 40</p>		

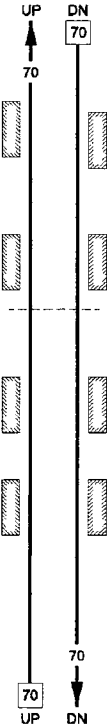
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW302	002	Redhill to Gatwick Airport	VTB3	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
SALFORDS		23 37	<p>Salford Aggregate Sidings</p>		<div>TCB RA8</div> <div>Three Bridges SB (T) DC: Brighton</div> <div>NRN 087</div> <div>CSR 66</div> <p>Note: There is no platform for the Up Fast line</p>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW302	003	Redhill to Gatwick Airport	VTB3	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
HORLEY		25 40 * 25 60			<table><tr><td>TCB RAB</td><td>Three Bridges SB (T) DC: Brighton</td><td>NRN 097</td><td>CSR 66</td></tr></table> <p>CSR channel 66 applies in Up direction only</p> <p>CSR 65</p>	TCB RAB	Three Bridges SB (T) DC: Brighton	NRN 097	CSR 66
					TCB RAB	Three Bridges SB (T) DC: Brighton	NRN 097	CSR 66	
GATWICK AIRPORT		26 47	<p>Permissive working authorised on UPL (both directions), Down and Up Slow platform lines (both directions), Down and Up Fast platform lines and DPL.</p> <p>Platforms 1, 2, 3 & 6 are reversible</p> <p>UPL 798 ft DPL 798 ft</p>						

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
SW302	004	Redhill to Gatwick Airport	VTB3	Wessex	02/12/06		
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks		
Tinsley Green Jn							
		26 58 *					
		26 66 *					
		27 34					
		28 73 *					
							
			TCB RA8		Three Bridges SB (T) DC: Brighton	NRN 097	CSR 65

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW305	001	Brighton to Havant	TBH2	Wessex	02/12/06
Location	Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks		
BRIGHTON	00 00	<p>BRIGHTON AND ARUNDEL JUNCTION ARUNDEL JUNCTION AND HAVANT</p> <p>MAXIMUM PERMISSIBLE SPEED 70 MPH MAXIMUM PERMISSIBLE SPEED 75 MPH</p>	<p>TCB RA8 Three Bridges SB (T) DC: Brighton</p> <p>NRN 097 CSR 71</p>		
	00 22 *				
	00 25 00 to 40				
Hove Tunnel 220 Yards					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated					
SW305	002	Brighton to Havant	TBH2	Wessex	02/12/06					
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks					
HOVE		1 35			<table><tr><td>TCB RA8</td><td>Three Bridges SB (T) DC: Brighton</td><td>NRN 097</td><td>CSR 71</td></tr></table>		TCB RA8	Three Bridges SB (T) DC: Brighton	NRN 097	CSR 71
		TCB RA8			Three Bridges SB (T) DC: Brighton	NRN 097	CSR 71			
1 47 *	Permissive working authorised on UPL and Up Platform line (up direction only) UPL 798 ft									

LOR	Seq.	Line of Route Description		ELR	Route	Last Updated
SW305	003	Brighton to Havant		TBH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
ALDRINGTON		1 74			<div>TCB</div> <div>RAB</div> <div>Landing SB (LG)</div> <div>DC: Brighton</div> <div>NRN</div> <div>CSR</div> <div>097</div> <div>59</div>	
PORTSLADE Portslade LC (CCTV)		2 73 2 73				
FISHERGATE		3 47				
SOUTHWICK		4 30				

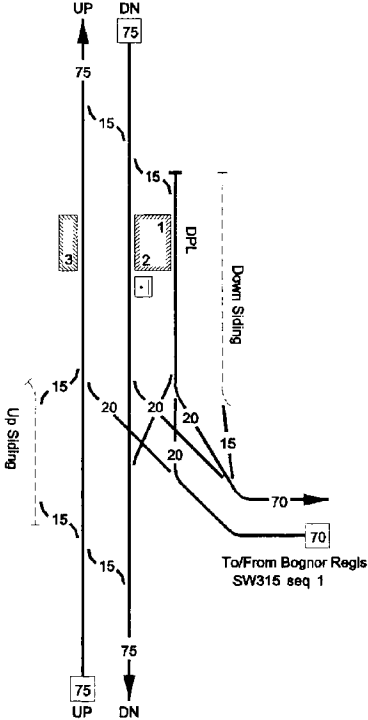
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated		
SW305	004	Brighton to Havant	TBH2	Wessex	02/12/06		
Location		Mileage M Ch	Running lines & speed restrictions	Signalling & Remarks			
Shoreham East LC (CCTV)		5 50		TCB RA8	Lancing SB (LG) DC: Brighton	NRN 097	CSR 59
SHOREHAM-BY-SEA		5 69					
Shoreham East LC (CCTV)		5 69					
Lancing SB (LG)		8 19					
Lancing LC (CCTV)		8 19					
LANCING		8 19					
EAST WORTHING		9 55					

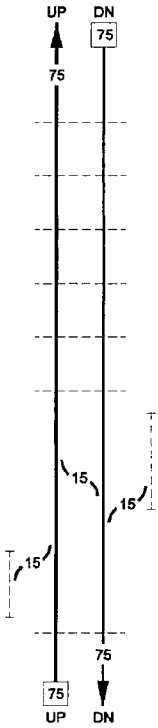
LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW305	005	Brighton to Havant	TBH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
WORTHING		10 48			<div>TCB RA8</div> <div>Landing SB (LG) DC: Brighton</div> <div>NRN 097</div> <div>CSR 68</div>
Worthing LC (CCTV)		10 46			
West Worthing LC (CCTV)		11 30			
WEST WORTHING		11 30			

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LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW305	007	Brighton to Havant	TBH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
Brook Lane Crossing		16 46			
Norway Crossing		17 12			
Toddington LC (AHBC)		17 49 *			
Tynminster LC (CCTV)		18 02			
Bowermans Crossing		18 51 18 65 * 18 67 *			
Arundel Jn		19 01			
Hutchings Crossing		19 02			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated			
SW305	008	Brighton to Havant	TBH2	Wessex	02/12/06			
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks			
Ford Jn		19 31 *			TCB RA8	Arundel SB (AR) DC: Brighton	NRN 087	CSR 40
Ford River Bridge		19 36						
Ford LC (CCTV)		19 36						
FORD		19 55						
Withy Tree Crossing		20 23						
Yapton (AHBC)		20 79 *						
Lake Lane Crossing		21 18	CSR 49					
			CSR 41					

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated									
SW305	009	Brighton to Havant	TBH2	Wessex	02/12/06									
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks									
BARNHAM		22 29			<table><tr><td>TCB</td><td>Barnham SB (BH)</td><td>NRN</td><td>CSR</td></tr><tr><td>RAB</td><td>DC: Brighton</td><td>097</td><td>49</td></tr></table> <p>Permissive working authorised on Up Main platform line</p> <p>DPL 819 ft</p>		TCB	Barnham SB (BH)	NRN	CSR	RAB	DC: Brighton	097	49
		TCB					Barnham SB (BH)	NRN	CSR					
RAB	DC: Brighton	097	49											
Barnham SB (BH)		22 29												

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW305	010	Brighton to Havant	TBH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
					<div> <div>TCB RA8</div> <div>Barnham SB (BH) DC: Brighton</div> <div>NRN 097</div> <div>CSR 49</div> </div> <div> <div>CSR 79</div> </div> <div> <div>CSR 49</div> </div>
Woodgate LC (CCTV)		23 53			
Park Lane Crossing		23 70			
Decoy Crossing		24 84			
Woodhorn LC (AHBC)		25 20			
Oving Crossing		26 26			
Drayton LC (AHBC)		26 48			
Whyke Road LC (CCTV)		27 70			

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated				
SW305	011	Brighton to Havant	TBH2	Wessex	02/12/06				
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks				
					<table><tr><td>TCB RA8</td><td>Chichester SB (CC) DC:Brighton</td><td>NRN 097</td><td>CSR 79</td></tr></table>	TCB RA8	Chichester SB (CC) DC:Brighton	NRN 097	CSR 79
TCB RA8	Chichester SB (CC) DC:Brighton	NRN 097	CSR 79						
Basin Road LC (CCTV)		28 39							
Stockbridge Road LC (CCTV)		28 43							
CHICHESTER		28 51							
Chichester SB (CC)		28 51							
Fishbourne Footpath LC (R/G)		28 25 * 29 27							
Clay Lane LC (AHBC)		29 49 29 52 *							

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW305	012	Brighton to Havant	TBH2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
					TCB RA8 Chichester SB (CC) DC: Brighton NRN 097 CSR 79
New Fishbourne LC (AHBC)		30 08 *			
FISHBOURNE		30 12			
Black Boys LC (AHBC)		30 25			
BOSHAM		31 43			
Bosham LC (AHBC)		31 43			
Funtington LC (AHBC)		32 19			
Green Lane Crossing		32 29			
Drift Lane LC (AHBC)		32 60			
Nutbourne LC (AHBC)		33 14			
NUTBOURNE		33 14			

LOR	Seq.	Line of Route Description	ELR		Route	Last Updated
SW305	013	Brighton to Havant	TBH2		Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks	
					<div>TCB RAB Chichester SB (CC) DC:Brighton</div> <div>NRN 097 CSR 79</div>	
Inlands Road LC (AHBC)		33 72				
SOUTHBOURNE		34 16				
Southbourne LC (CCTV)		34 16				
EMSWORTH		35 50			<div>Havant SB DC:Eastleigh</div> <div>NRN 039 CSR 81</div>	
					<div>CSR 78</div>	

LOR	Seq.	Line of Route Description	ELR			Route	Last Updated
SW310	001	Littlehampton Junction to Littlehampton	TBH2	FJL	BLI2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks	
Littlehampton Jn		81 60 *	MAXIMUM PERMISSIBLE SPEED 70 MPH			TCB RA8	Arundel SB (AR) DC:Brighton
						NRN 097	CSR 50

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW310	002	Littlehampton Junction to Littlehampton	BLI2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
LITTLEHAMPTON		62 03			<div>TCB RA8</div> <div>Littlehampton SB (LH) DC:Brighton</div> <div>NRN 097</div> <div>CSR 50</div>

LOR	Seq.	Line of Route Description	ELR	Route	Last Updated
SW315	001	Barnham to Bognor Regis	BB2	Wessex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions		Signalling & Remarks
			MAXIMUM PERMISSIBLE SPEED 70 MPH		
			To/From Barnham SW305 seq 9		
			UP DN		
			70 70		
Sack Lane Crossing	23	69			
Cow Lane Crossing	24	35			
LEC (Cox's) Crossing	24	68			
Bognor Regis SB (BR)	24	68			
BOGNOR REGIS	25	75			
			AB RA8		Bognor Regis SB (BR) DC: Brighton
			NRN CSR		097 49

SPECIAL WORKING ARRANGEMENT

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SW100 (WATERLOO TO CLAPHAM JUNCTION)

From	To	Type of Train	Line(s)	Remarks
Waterloo	Clapham Junction	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear.
Latchmere No.3 Junction	West London Junction	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear.
Waterloo International	Linford Street Junction	Passenger trains only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear.
Stewarts Lane	Clapham Junction	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear.

Dated: 02/12/06

SW105 (CLAPHAM JUNCTION TO WEYMOUTH)

From	To	Type of Train	Line(s)	Remarks
Bournemouth (Carriage sidings)	Bournemouth (Station)	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear. Attached in Rear only.
Bournemouth (Carriage sidings)	Poole (on the approach to position light signal 17)	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear. Attached in Rear only.
Poole (on the approach to position light signal 17)	Poole Station	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear. Attached in Rear only.

Dated: 02/12/06

SW110 (WOKING JUNCTION TO PORTSMOUTH HARBOUR)

From	To	Type of Train	Line(s)	Remarks
Fratton	Portsmouth Harbour	ECS only	All	Trains may be worked with a locomotive coupled to the rear. A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear.

Dated: 02/12/06

SW115 (WORTING JUNCTION TO EXETER ST. DAVIDS)

From	To	Type of Train	Line(s)	Remarks
Wilton Junction	Quidhampton sidings	ECS only	All	Trains or vehicles may be propelled in accordance with Rule Books, Module SS2, Section 4.8 A shunting locomotive must not be used to assist in rear, nor must a train being hauled by a shunting locomotive be assisted in the rear.

Dated: 02/12/06

ROUTE CLEARANCE
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WESSEX**GENERAL NOTES**

The following tables apply only to the working of locomotives/multiple units over running lines and sidings listed in Module 3 of this Sectional Appendix. All speed restrictions and local instructions must be adhered to.

Published clearances are indicated by (Y) or (R) and are shown for interim or full service operation. Refer to the relevant NRAB (Network Rail Acceptance Board) certificate, or published special instructions in the Weekly Operating Notice, Special Traffic Notice or Special Notice for conditions of operation and any additional routes cleared for test train operations or special movements. (R) indicates that restrictions apply over that section of route.

Locomotives of units that have an (N) against them in the table indicates that a movement over this route is prohibited, unless a NRAB certificate has been issued to allow the movement.

Abbreviations used:-

Y	Permitted Without Restriction.
R	Permitted With Restriction(s). (Restriction(s) applicable identified by number(s) in appropriate class column, with explanation in Notes column)
N	Not Allowed
CR	Coupling Restriction
RA	Route Availability

Code words used:-

SULTAN	Train conveying load must run on line as follows.
OPPOS	Running lines and/or sidings mentioned on the right hand side of the load looking in the direction of travel must be clear, and no train signalled 2-6-2 or 2-6-3 must be allowed on the running lines and/or sidings on left hand side of the load to be signalled by the special "Is line clear?" signal 2-6-3.
FABRIC	Must not exceed speed of mph at/between
GOBI	The following route must be observed.
JOAN	Running lines and or/sidings mentioned on the left hand side of the load looking in the direction of travel must be clear, and no train signalled 2-6-2 or 2-6-3 must be allowed on the running lines and/or sidings on the right hand side of the load. To be signalled by the special "Is line clear?" signal 2-6-3.
EXLO	Exceptional Load with speed or route restrictions only. To be signalled by the special "Is line clear?"
BLOCKSID	The adjoining lines to be blocked when working from running line to siding and vice versa.

ROUTE AVAILABILITY OF PASSENGER ROLLING STOCK

Following types are permitted over all routes on Network Rail Wessex Route.

- EMU with class numbers in the 405 to 438 and class 489 series
- DEMU with class numbers commencing in the 200 series
- DMMU with class numbers in the 101 to 127 series
- Mark 1 and 2 coaching stock and class 488

Movements within sidings not in regular use for the type of stock concerned must be made with extreme caution to ensure that the units will clear adjacent structures and vehicles.

On routes where the class of rolling stock is only authorised to run empty, the air suspension must be operative.

Only Class 373 units and Route learning units 931001, 931002 and 930xxx series Sandite / De-icing units (including 205 series de-icing units) are normally permitted to operate into the International Station at Waterloo. Class 411, 412, 421, 422 and 423 units are permitted if they form or are going to form a Eurostar service. Class 442 and 455 units are permitted to use platforms 20, 22 and 24 only, provided that platform staff are present to help passengers with the excessive stepping distances. Any other class of passenger rolling stock must be specially authorised.

This publication also shows the full route availability for the following classes of rolling stock:-

- HST (Short Swing Link)
- Mark 3 (Short Swing Link)
- Mark 3 (Royal Train)

CLASS 140/144 UNITS

These units are prohibited from working on the Wessex Route.

CLASS 332/333 UNITS

These units are prohibited from working on the Wessex Route.

ROUTE AVAILABILITY OF LOCOMOTIVES ON RUNNING LINES

Each line is classified according to the axle loading permitted over it and the classification consists of a series of Route Availability numbers ranging from RA 1 to RA 10. Details are given on Tables D4A and D4B.

Locomotives or vehicles with a Route Availability number the same or below that of the line may travel over it, e.g. a locomotive classified RA 6 may work over a route classified RA 6 to RA 10. Locomotives or vehicles with a Route Availability number higher than that of the line are prohibited unless authorised in this section, or specially authorised.

COUPLING RESTRICTIONS FOR LOCOMOTIVES

Hauling of 'live' locomotives

Details of coupling restrictions are given on Tables D4A and D4B.

Note X Indicates that two locomotives of any permitted class may work coupled together.

Note Y Indicates that two locomotives may work coupled together, class 37/7, 37/9, 47, 56, 57, 58, 59, 60, 66, 67 and 92 locomotives must work singly and not coupled to any other locomotive (except in an emergency when it is necessary to do so in order to clear the line) and that there are certain restrictions which must be adhered to when it is necessary to haul a 'dead' locomotive.

Note Z Indicates that three locomotives of any permitted class may work coupled together.

Attention is drawn to the Rule Book module TW3, Section 2 instructions 'Restrictions affecting the maximum permissible speed of light locomotives and locomotive hauled trains' and Section 11 'coupling of locomotives in tandem/multiple'.

Hauling of 'dead' locomotives

Note X Indicates one locomotive may haul another locomotive.

Note Y Indicates one locomotive may haul another locomotive but spacing wagons of a minimum length of 45 feet (14 metres) must be marshalled between the two locomotives when one or both locomotives is of class 37/7, 37/9, 47, 56, 57, 58, 59, 60, 66, 67 and 92.

Note Z Indicates up to five locomotives, including the hauling locomotive (s) may be coupled together without special authority.

Attention is drawn to Rule Book Module TW1, Section 7 & 8 'Hauling of dead traction units' which is modified by clause 2.3 above.

ROUTE AVAILABILITY OF PASSENGER ROLLING STOCK NOTES

The following instructions can now be found under Module 1, General Instructions:-

- Table D, Single Lines – Delivery and receipt of the Token or Staff by persons other than the signaller.
- Civil Engineers ultrasonic test unit and track recording unit.
- Civil Engineers track recording coach.
- Driver Only Operation (Non-Passenger) - Cleared Routes – Wessex Route

The following instructions can now be found under Module 3, Local Instructions:-

- Southampton Docks – Table C, Lines worked under the control of a Person in Charge.
- Waterloo station platforms – availability.

ROUTE CLEARANCE OF LOCOMOTIVES NOTES

The following instructions can now be found under Module 1, General Instructions:-

- Class 73 Electro-Diesel locomotive working on diesel power.
- Train Specifications (including specially authorised loads).
- Conveyance of international traffic via the Channel Tunnel (SBI – C Gauge).
- Restricted line sections applicable to DOO (NP) trains.
- Trains worked by diesel shunting locomotives
- Wagons fitted with buckeye couplings.
- Conveyance of plasser RM62/I ballast cleaning machines by Freight or Infrastructure Trains.

- Movement of Long Welded Rail Trains.
- Route availability of MGR Coal Wagons.
- Restricted Routes for Freight Trains.
- Assisted Train Loads: Electric Traction.
- Conveyance of Coaching Stock by Freight Trains.
- Assessment of Infrastructure Spoil and Ballast Wagons when no TOPS access is available.

The following instructions can now be found under Module 3, Local Instructions:-

- Waterloo International Station.
- Conveyance of Military Explosives.
- Application of hand brakes at Oil/Chemical Depots/Sidings.

Table D1 - Route clearance of diesel multiple unit trains

To be read in conjunction with General Notes.

Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW100	Waterloo to Clapham Junction	Y	N	N	R1	N	R2	N	N	N	R1 Waterloo - Platforms 1 - 4 prohibited platforms 5, 6 and 7 permitted from Up Main Fast line only. Platform 19 prohibited. R2 Class 170/3. Permitted in passenger service with the following restrictions:- Waterloo platforms 1-4 and 20 - 24 (inclusive) prohibited. Clapham Junction – max permitted speed through platform 10 (Up Main Slow line) is 40mph.
SW100	Nine Elms to Linford Street Junction	N	N	N	N	N	N	N	N	N	
SW100	Stewarts lane Junction to Clapham Junction (W)	N	N	N	N	N	N	N	N	N	
SW100	West London Junction to Latchmere Junction No.3	N	N	N	Y	N	N	N	N	N	
SW100	Clapham Junction (W) to Latchmere Junction	R1	N	N	N	N	N	N	N	N	R1 Permitted into platform 2 only.

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Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW105	Clapham Junction to Weymouth	R1 R2 R3 R4 R5 R6	R4 R7 R8	R9	R10 R11	R12	R13	N	N	R9	<p>R1 Basingstoke - Up Bay Platform (platform 5) - prohibited</p> <p>R2 Swaythling Down Platform line Speed not to exceed 20 mph.</p> <p>R3 Permitted Clapham Jn. to Redbridge only.</p> <p>R4 Permitted Dorchester Jn. to Weymouth only.</p> <p>R5 Class 150 units permitted on the Up line between Dorchester Jn. and Redbridge, subject to the following restrictions:- Must run as empty coaching stock Must not exceed 10 mph through station platforms. Must not run if air suspension is defective.</p> <p>R6 Southampton - Post Office Dock - prohibited</p> <p>R7 Upwey - Up platform - speed not to exceed 20 mph</p> <p>R8 Permitted Eastleigh to Redbridge only, subject to the following restrictions: Eastleigh Platform 3 - Speed not to exceed 5mph. Southampton - Platform 1 - Speed not to exceed 20mph Southampton Platform 3 - Speed not to exceed 30mph</p> <p>R9 Permitted Basingstoke to Weymouth only</p> <p>R10 Permitted Clapham Jn. to Branksome and Dorchester Jn. Class 158 units permitted on the Up line between through station platforms. Must not run if air suspension is defective.</p>
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Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW105	Clapham Junction to Weymouth - continued	R1 R2 R3 R4 R5 R6	R4 R7 R8	R9	R10 R11	R12	R13	N	N	R9	<p>R11Dorchester Jn. and Branksome Jn. subject to the following restrictions: Must run as empty coaching stock Must not exceed 10 mph</p> <p>R12Permitted between Woking and Basingstoke subject to the following restrictions: 20 mph over underbridge 85 at 24m 40ch (between Woking and Brookwood) on the Up Fast. 40mph over underbridge 107b at 34m 10ch (between Fleet and Farnborough) on the Up Slow 40mph through Winchfield Station on the Up Slow 30mph through Brookwood Station on the Down Slow line. 50mph through Winchfield station on the Down Slow 40mph through Fleet on the Down Slow line 50mph through Hook on the Down Slow line.</p> <p>R13Class 170/3 Permitted in passenger services between Clapham Jn to Totton (including Wimbledon Depot) and between Romsey and Eastleigh. Permitted for ECS moves with footsteps removed and suspension inflated between Totton and Weymouth.</p>
SW105	Worgret Junction to Furzebrook Junction	N	N	N	N	N	N	N	N	N	
SW105	Weymouth Quay line	N	N	N	N	N	N	N	N	N	

Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW110	Woking Junction to Portsmouth Harbour	R1	N	R2	R2	R3 R4 R5 R6	R7	N	N	Y	R1 Permitted Havant and Portsmouth Harbour only. R2 Permitted Havant and Portsmouth Harbour only R3 Units fitted with trip cocks prohibited R4 Guildford platform 1 prohibited Permitted between Guildford and Shalford Jn. only. R5 Permitted Woking Jn to Guildford subject to the following restriction: 10mph through Worpleston station on either line. R6 Permitted Woking Jn to Guildford subject to the following restriction: 10mph through Worpleston station on either line. R7 Class 170 permitted between Havant and Portsmouth Harbour (inc. Fratton depot)
SW110	Shalford Junction to Reigate	N	N	N	N	R1	?	N	N	N	R1 Units fitted with trip cocks prohibited
SW110	Farlington Junction to Cosham Junction	Y	N	Y	Y	N	R1	N	N	Y	R1 Class 170/3 (South West trains) only.
SW110	Ryde Pier Head to Shanklin	N	N	N	N	N	N	N	N	N	
SW115	Worting Junction to Pinhoe	R1	R2	Y	Y	N	R3	N	R4	R5	R1 Permitted Salisbury Tunnel Jn. to Pinhoe only. R2 Permitted Salisbury Tunnel Jn. to Pinhoe only subject to the following restrictions Salisbury - Platform 3 Speed not to exceed 15mph Salisbury - Platform 4 Speed not to exceed 20mph R3 Class 170/3 Permitted throughout (including Salisbury Depot) R4 Permitted Yeovil to Pinhoe. R5 Permitted Worting Jn to Salisbury only.
SW115	Laverstock North Junction to Laverstock South Junction	Y	Y	Y	Y	N	Y	N	N	Y	

Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW115	Andover to Ludgershall (Freight line)	N	N	N	N	N	N	N	N	N	
SW115	Wilton Junction to Quidhampton (Freight line)	N	N	N	N	N	N	N	N	N	
SW120	Pirbright Junction to Alton	N	N	N	N	N	N	N	N	N	
SW120	Aldershot North Junction to Aldershot South Junction	N	N	N	N	N	N	N	N	N	
SW125	Southcote Junction to Basingstoke	N	N	N	Y	R1	R2	N	Y	Y	R1 Permitted to use Platform 3 (Up Fast) and platform 5 (Up Bay) at Basingstoke only R2 Class 170/3 (South West Trains) only.
SW130	Eastleigh to Romsey	Y	Y	Y	Y	N	R1	N	N	Y	R1 Class 170/3 (South West trains) only.
SW135	Eastleigh to Fareham	Y	N	Y	Y	N	R1	N	N	Y	R1 Class 170/3 (South West trains) only.
SW140	St. Denys to Portcreek Junction	Y	N	Y	Y	N	R1	N	N	Y	R1 Class 170/3 (South West trains) only.
SW145	Northam Junction to Canute Road	N	N	N	N	N	N	N	N	N	
SW150	Redbridge to Salisbury Tunnel Junction	Y	Y	Y	Y	N	R1	N	N	R2	R1 Class 170/3 (South West trains) only. R2 Codeword OPPOS applies between Laverstock South Jn. and Salisbury Tunnel Jn.
SW155	Totton to Fawley	N	N	N	N	N	N	N	N	N	
SW160	Brookenhurst to Lymington Pier	N	N	N	N	N	N	N	N	N	
SW165	Hamworthy to Hamworthy Goods (Freight line)	N	N	N	N	N	N	N	N	N	
SW170	Warminster to Wilton Junction	Y	Y	Y	Y	N	N	N	N	N	
SW175	Castle Cary (Excl.) to Dorchester Junction	Y	Y	Y	Y	N	R1	N	Y	N	R1 Class 170/3 (South West trains) permitted Castle Cary to Yeovil Pen Mill only.
SW175	Yeovil Junction to Yeovil Pen Mill	Y	Y	Y	Y	N	R1	N	Y	N	R1 Class 170/3 (South West trains) only.
SW180	Raynes Park to Horsham	N	N	N	N	N	N	N	N	N	
SW185	Motspur Park to Chessington South	N	N	N	N	N	N	N	N	N	
SW190	New Malden to Shepperton	N	N	N	N	N	N	N	N	N	

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Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes	
SW190	Fulwell Junction to Strawberry Hill	N	N	N	N	N	N	N	N	N		
SW195	Hampton Court Junction to Hampton Court	N	N	N	N	N	N	N	N	N		
SW200	Hampton Court Junction to Guildford (via Cobham)	N	N	N	N	N	N	N	N	N		
SW205	Leatherhead to Effingham Junction	N	N	N	N	N	N	N	N	N		

ant/Sussex/Wessex Route Sectional Appendix Module KSV.

Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW210	Clapham Junction to Reading	N	N	N	R1	R2 R3	R4	N	R5	R6	<p>R1 Maximum speed must not exceed 50 mph through Virginia Water and Wokingham. The following restrictions also apply:</p> <p>Up Direction</p> <p>20mph through Ascot station and must run via Down line</p> <p>50mph through Egham station</p> <p>40mph through Ashford station</p> <p>30mph through St. Margarets station.</p> <p>40mph through North Sheen station</p> <p>40mph through Mortlake station</p> <p>30mph through Richmond station</p> <p>30 mph through St. Margarets station</p> <p>Down Direction</p> <p>20mph through Twickenham station</p> <p>50mph through Felltham station</p> <p>50 mph through Ashford.</p> <p>20mph through Statines station</p> <p>20mph through Ascot station and must run via the Down line</p> <p>20mph through Bracknell</p> <p>R2 Units fitted with trip cocks</p> <p>R3 Permitted between Wokingham and Reading only. At Wokingham permitted on the Up line towards Bracknell clear of position light signal VM15 for movements back over crossover.</p>

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Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes
SW210	Clapham Junction to Reading - continued	N	N	N	R1	R2 R3	R4	N	R5	R6	R4 Class 170/2 permitted in passenger service between Barnes and Feltham Junction. Class 170/3 (SWT) permitted throughout (allowed to use platform 1 and 2 only at Reading). R5 Maximum speed 15mph through Bracknell on the Up and Down line. Permitted between R6 Wokingham and Reading only
SW225	Point Pleasant Junction to Wimbledon	N	N	N	R1 R2	N	N	N	N	N	R1 Wimbledon Park Down platform line - Speed not to exceed 10mph R2 Wimbledon platforms 1,2, and 3 prohibited.
SW230	Barnes to Feltham Junction (via Hounslow)	N	N	N	R1	N	R2	N	Y	N	R1 Speed not to exceed 30mph through Isleworth Up platform. Class 170/2 and (SWT) Class 170/3 permitted throughout R2
SW230	Hounslow Junction to Whitton Junction	N	N	N	N	N	R1	N	N	N	R1 Class 170/2 only.
SW240	Kew East Junction to Old Kew Junction	N	N	N	N	N	R1	N	N	N	R1 Class 170/2 only.
SW240	Kew East Junction to New Kew Junction	N	N	N	N	N	R1	N	N	N	R1 Class 170/2 only.
SW245	Twickenham to Shaklegate Junction	N	N	N	N	N	N	N	N	N	
SW245	Strawberry Hill to Fulwell Junction	N	N	N	N	N	N	N	N	N	
SW250	Staines to Windsor and Eton Riverside	N	N	N	N	N	N	N	N	N	
SW255	Virginia Water to Weybridge	N	N	N	Y	N	R1 R2	N	N	N	R1 Class 170/2 only R2 Class 170/3 (SWT) permitted Virginia Water to Addlestone.
SW255	Addlestone Junction to Byfleet Junction	N	N	N	Y	N	R1	N	N	N	R1 Class 170/2 only.
SW260	Ascot to Ash Vale Junction	N	N	N	N	N	N	N	N	N	

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Line of route	Line of Route / Sector Description	150	153	155 / 156	158 / 159	165 / 166	170	171	180	220 / 221	Notes	
SW265	Guildford to Wokingham	N	N	N	Y	R1 R2	N	N	N	Y	R1	Units fitted with trip cocks prohibited
											R2	Guildford platform 1 prohibited
SW265	Aldershot South Junction to Aldershot North Junction	N	N	N	N	N	N	N	N	N		

Table D2a - Route clearance of electric multiple unit trains

To be read in conjunction with General Notes.

Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW100	Waterloo to Clapham Junction	R1	R2	R2	N	R3 R4	N	N	N	<p>R1 Class 313 units are permitted to operate between Mitre Bridge Jn. And Clapham Jn. Via Latchmere No.2 Jn. In an emergency, Clas 313 units are also permitted to operate between Latchmere No.2 Jn. and platform 17 at Clapham Jn. subject to the codeword</p> <p>R2 OPPOS when entering and leaving Platform 17 at Clapham Jn.</p> <p>R3 Clapham Jn. Arrival Road prohibited. Permitted over Windsor reversible, Up Windsor and Down Windsor Fast / Down Windsor lines between Queenstown Road and West London Jn.</p> <p>R4 Permitted between West London Jn. and Clapham Jn. (inc. Clapham Yard 48 & 49 sidings) subject to the following restrictions: Up Direction Must run over Up Windsor Fast line between Clapham Jn and West London Jn. 20mph over bridge No 12 at 3m 30ch between Clapham Jn. and West London Jn. Down Direction Must run over Down Windsor Slow line from Clapham Jn. to West London Jn. to Clapham Jn.</p>

Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW100	Nine Elms to Linford Street Junction	N	N	N	N	Y	N	N	N	
SW100	Stewarts Lane to Clapham Junction (W)	N	R1	R1	N	N	N	N	N	R1 Clapham Jn. Arrival Road prohibited.
SW100	West London Junction to Latchmere No.3	N	N	N	N	Y	N	N	N	
SW100	Clapham Junction (W) to Latchmere Junction	R1	Y	Y	N	Y	N	N	N	R1 Permitted in platform 2 only.
SW105	Clapham Junction to Weymouth	R1	R2 R3 R4	R2 R3 R4	N	N	N	N	N	R1 Class 313 units are permitted to operate between Mitre Bridge Jn. and Clapham Jn. via Latchmere No.2 Jn. In an emergency, Class 313 units are also permitted to operate between Latchmere No.2 Jn. and platform 17 at Clapham Jn. subject to the codeword OPPOS when entering and leaving platform 17 at Clapham Jn. R2 Basingstoke Up Bay platform (platform 5) prohibited. R3 Eastleigh to Weymouth prohibited. R4 Class 455 units are route cleared from Eastleigh Depot to Bourne mouth in the tare inflated condition.
SW105	Worgret Junction to Furzebrook Junction	N	N	N	N	N	N	N	N	
SW105	Weymouth Quay line	N	N	N	N	N	N	N	N	
SW110	Woking Junction to Portsmouth Harbour	N	R1	R1	N	N	N	N	R2	R1 Permitted Woking Jn. to Haslemere only R2 Permitted between Havant and Portsmouth Harbour only.
SW110	Shalford Junction to Reigate	N	N	N	N	N	N	N	N	
SW110	Farlington Junction to Cosham	N	Y	Y	N	N	N	N	Y	

Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW110	Ryde Pier to Shanklin	N	N	N	N	N	N	N	N	
SW115	Worting Junction to Pinhoe	N	N	N	N	N	N	N	N	
SW115	Laverstock North Junction to Laverstock South Junction	N	N	N	N	N	N	N	N	
SW115	Andover to Ludgershall (Freight line)	N	N	N	N	N	N	N	N	
SW115	Wilton Junction to Quidhampton	N	N	N	N	N	N	N	N	
SW120	Pirbright Junction to Alton	N	N	N	N	N	N	N	N	
SW120	Aldershot North Junction to Aldershot South Junction	N	N	N	N	N	N	N	N	
SW125	Southcote Junction to Basingstoke	N	N	N	N	N	N	N	N	
SW130	Eastleigh to Romsey	N	N	N	N	N	N	N	N	
SW135	Eastleigh to Fareham	N	Y	Y	N	N	N	N	Y	
SW140	St. Denys to Portbrook Junction	N	Y	Y	N	N	N	N	Y	
SW145	Northam Junction to Canute Road	N	N	N	N	N	N	N	N	
SW150	Redbridge to Salisbury Tunnel Junction	N	N	N	N	N	N	N	N	
SW155	Totton to Fawley	N	N	N	N	N	N	N	N	
SW160	Brockenhurst to Lymington Pier	N	N	N	N	N	N	N	N	
SW165	Hamworthy to Hamworthy Goods (Freight line)	N	N	N	N	N	N	N	N	
SW170	Warminster to Wilton Junction	N	N	N	N	N	N	N	N	
SW175	Castle Cary (Excl.) to Dorchester Junction	N	N	N	N	N	N	N	N	
SW175	Yeovil Junction to Yeovil Pen Mill	N	N	N	N	N	N	N	N	
SW180	Raynes Park to Horsham	N	Y	Y	N	N	N	N	N	
SW185	Motspur Park to Chessington South	N	R1	R1	N	N	N	N	N	R1 Chessington South. Up sidings (former platform line) speed not to exceed 10mph
SW190	New Malden to Shepperton	N	Y	Y	N	N	N	N	N	
SW190	Fulwell Junction to Strawberry Hill	N	Y	Y	N	N	N	N	N	
SW195	Hampton Court Junction to Hampton Court	N	Y	Y	N	N	N	N	N	

Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW200	Hampton Court Junction to Guildford (via Cobham)	N	Y	Y	N	N	N	N	N	
SW205	Leatherhead to Effingham Junction	N	Y	Y	N	N	N	N	Y	

Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW210	Clapham Junction to Reading	R1	R2 R3 R4	R2 R3 R4	N	R5 R6	N	N	N	<p>R1 Class 313 units are permitted to operate between Mitre Bridge Jn. And Clapham Jn. via Latchmere No.2 Jn. In an emergency, Class 313 units are also permitted to operate between Latchmere No2. and platform 17 at Clapham Jn. subject to the codeword OPPOS when entering and leaving Clapham Jn.</p> <p>R2 Staines Down Main platform - Speed not to exceed 20mph</p> <p>R3 Class 455 units permitted to run between Clapham Jn. and Reading. Class 319, 325, 456, 442, 444, 465, 466 and 508 units permitted to run between Clapham Jn. and Virginia Water only.</p> <p>R4 Ascot - Down platform. Speed not to exceed 10mph.</p> <p>R5 Locomotive hauled empty trains are only permitted from Clapham Jn. to Barnes, subject to the following restrictions: Must run over Down Windsor Slow line from Clapham Jn. to Barnes Jn. 20mph over bridge No.10 at 5m 15ch and bridge No.11 at 5m 17ch between Wandsworth Town and Putney. Codeword OPPOS applies through Putney station.</p>

Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW210	Clapham Junction to Reading - continued	R1	R2 R3 R4	R2 R3 R4	N	R5 R6	N	N	N	R6 Locomotive hauled empty trains are only permitted from Clapham Jn. to Barnes, subject to the following restrictions: Must run over Up Windsor Slow line from. Barnes Jn. to Clapham Jn station (686 points) Must run over Up Windsor Fast line from. Barnes Jn. to Clapham Jn station (686 points) Codeword JOAN applies through Barnes station. 20mph through Putney station. 20mph over bridge No.10 at 5m 15ch and bridge No.11 at 5m 17ch between Wandsworth Town and Putney.
SW225	Point Pleasant Junction to Wimbledon	N	R1 R2	R1 R2	N	N	N	N	N	R1 Wimbledon Park Down platform line. - Speed not to exceed 10mph R2 Wimbledon platforms 1,2 and 3 prohibited.
SW230	Barnes Junction to Feltham Junction (via Hounslow)	N	Y	Y	N	R1	N	N	N	R1 Only empty trains permitted when locomotive hauled between Barnes and New Kew Jn. Speed not to exceed 30mph through Chiswick station.
SW230	Hounslow Junction to Whitton Junction	N	Y	Y	N	N	N	N	N	
SW240	Kew East Junction to Old Kew Junction	N	Y	Y	N	N	N	N	N	
SW240	Kew East Junction to New Kew Junction	N	Y	Y	N	R1	N	N	N	R1 Only empty trains permitted when locomotive hauled, Codeword OPPOS applies.

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Line of route	Line of Route / Sector Description	313	319 / 455 / 456	325	365	373	375	376	377	Notes
SW245	Twickenham to Shacklegate Junction	N	Y	Y	N	N	N	N	N	
SW245	Strawberry Hill to Fullwell Junction	N	Y	Y	N	N	N	N	N	
SW250	Staines to Windsor and Eton	N	R1	R1	N	N	N	N	N	R1 Staines Down platform - Speed not to exceed 20mph
SW255	Virginia Water to Weybridge	N	Y	Y	N	N	N	N	N	
SW255	Addlestone Junction to Byfleet Junction	N	Y	Y	N	N	N	N	N	
SW260	Ascot to Ash Vale Junction	N	N	N	N	N	N	N	N	
SW265	Guildford to Wokingham	N	N	N	N	N	N	N	N	
SW265	Aldershot South Junction to Aldershot North Junction	N	N	N	N	N	N	N	N	

Table D2b - Route clearance of electric multiple unit trains

To be read in conjunction with General Notes.

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW100	Waterloo to Clapham Junction	R1 R2	R2	Y	R3	N	R1 R4	R1		<p>R1 Clapham Jn - Arrival Road prohibited</p> <p>R2 Waterloo platforms 1-4 prohibited Platforms 3,6 and 7 permitted from Up Main Fast line only.. Platform 19 permitted</p> <p>R3 Passenger trains and empty trains are permitted subject to the following: - Permitted to operate in trains up to 8 cars Shunting transfer movements between Main and Windsor lines at Clapham Jn. are permitted</p> <p>R4 Empty trains only are permitted, subject to the following: Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode</p>
SW100	Nine Elms to Linford Street Junction	N	N	N	N	N	N	N		
SW100	Stewarts Lane to Clapham Junction (W)	R1 R2	N	N	R3	N	R1 R4	R1		<p>R1 Clapham Jn. Arrival Road prohibited.</p> <p>R2 Empty trains permitted between Longhedge Jn. and Clapham Jn. (W) only</p> <p>R3 Empty trains only are permitted subject to the following: Up to 8 car only</p>

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Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW100	West London Junction to Latchmere No.3	N	N	N	N	Y	N	N		
SW100	Clapham Junction (W) to Latchmere Junction	Y	N	Y	N	N	R1 R2	Y		R1 Clapham Jn. arrival road prohibited R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508	Notes
SW105	Clapham Junction to Weymouth	R1	R2	R3	R4 R5 R6	N	R1 R7 R8 R9	R1 R8 R10	<p>R1 Basingstoke Up Bay platform (platform 5) prohibited.</p> <p>R2 Empty trains only permitted Southampton Central to Weymouth maximum 1 x 5 car 444 between Poole and Weymouth except by prior arrangement with Network Rail</p> <p>R3 Poole to Weymouth maximum 8 car except by prior arrangement (only) with Network Rail when up to 12 car Class 450 is permitted.</p> <p>R4 Permitted subject to the following: Permitted to operate in trains of up to 8 cars</p> <p>R5 Between Southampton and Poole, operation is only permitted in 8 car formation (instead of 2 x 5 car class 442)</p> <p>R6 Between Poole and Weymouth operation is only is only permitted in four car formations (instead of one 5 car class 442)</p> <p>R7 Woking - Down Bay platform (platform 6) - prohibited.</p> <p>R8 Eastleigh to Weymouth - prohibited</p> <p>R9 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p> <p>R10 Class 455 units are route cleared from Eastleigh Depot to Bournemouth in the tare inflated condition.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW105	Worgret Junction to Furzebrook Junction	N	N	N	N	N	N	N	N	
SW105	Weymouth Quay line	N	N	N	N	N	N	N	N	
SW110	Woking Junction to Portsmouth Harbour	R1	R1	Y	R2	N	R3 R4	R5		<p>R1 Buriton Tunnel - 40mph through tunnel on Down and Up lines.</p> <p>R2 Permitted between Woking Jn. and Guildford only. Permitted in trains of up to 12 cars.</p> <p>R3 Guildford to Portcreek Junction prohibited</p> <p>R4 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p> <p>R5 Permitted Woking Jn. to Haslemere</p>
SW110	Shalford Junction to Reigate	N	N	N	N	N	N	N		
SW110	Farlington Junction to Cosham	Y	Y	Y	N	N	R1	Y		<p>R1 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW110	Ryde Pier to Shanklin	N	N	N	N	N	N	N		
SW115	Worting Junction to Pinhoe	R1	N	N	N	N	N	N		<p>R1 Permitted Worting Jn. to Wilton Jn. only (shoegear to be removed between Salisbury and Wilton Jn.)</p>
SW115	Laverstock North Junction to Laverstock South Junction	Y	N	N	N	N	N	N		
SW115	Andover to Ludgershall (Freight line)	N	N	N	N	N	N	N		

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Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW115	Wilton Junction to Quidhampton	N	N	N	N	N	N	N		
SW120	Pirbright Junction to Alton	N	R1	Y	Y	N	N	N		R1 Passenger trains and empty trains are permitted subject to the following: - Permitted to operate in trains up to 8 cars
SW120	Aldershot North Junction to Aldershot South Junction	N	N	N	N	N	N	N		
SW125	Southcote Junction to Basingstoke	R1	N	N	N	N	N	N		R1 Permitted - shoe gear to be removed. Basingstoke No.5 (Up Bay) prohibited.
SW130	Eastleigh to Romsey	Y	N	N	N	N	N	N		
SW135	Eastleigh to Fareham	Y	Y	Y	N	N	R1	Y		R1 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.
SW140	St. Denys to Portbrook Junction	Y	Y	Y	N	N	R1	Y		R1 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.
SW145	Northam Junction to Canute Road	N	R1	R1	N	N	N	N	N	R1 Movements between Northam and Northam Depot only

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW150	Redbridge to Salisbury Tunnel Junction	R1	N	N	N	N	N	N	N	R1 Codeword OPPOS applies between signal SY35 and signal SY40 (Salisbury Tunnel Jn. and Laverstock South Jn.) The signaller is authorised to clear signal SY35 for a train to proceed towards Salisbury Tunnel Jn. or Laverstock North Jn. when a train travelling in the opposite direction has occupied and cleared Track circuit "UB".
SW155	Totton to Fawley	N	N	N	N	N	N	N	N	
SW160	Brockenhurst to Lymington Pier	N	N	R1	N	N	N	N	N	R1 Maximum 4 car permit to Lymington Town only.
SW165	Hamworthy to Hamworthy Goods (Freight line)	N	N	N	N	N	N	N	N	
SW170	Waminster to Wilton Junction	R1	N	N	N	N	N	N	N	R1 Shoe gear must be removed
SW175	Castle Cary (Excl.) to Dorchester Junction	N	N	N	N	N	N	N	N	
SW175	Yeovil Junction to Yeovil Pen Mill	N	N	N	N	N	N	N	N	
SW180	Raynes Park to Horsham	N	R1	R2	N	N	N	R3	N	R1 Permitted Raynes Park Junction to Leatherhead Junction only. R2 Maximum 1x8 cars. Horsham sidings not permitted except when authorised by Network Rail control in exceptional circumstances. R3 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.

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Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW185	Motspur Park to Chessington South	N	N	R1	N	N	R2 R3	R2		<p>R1 Maximum 8 car</p> <p>R2 Chessington South - Up siding (former platform line) - speed not to exceed 10mph</p> <p>R3 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW190	New Malden to Shepperton	Y	N	R1	R2	N	R3	Y		<p>R1 1x 8 car maximum</p> <p>R2 Empty trains only are permitted subject to the following: Permitted to operate in trains of up to 8 cars Passenger footsteps must be removed</p> <p>R3 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW190	Fulwell Junction to Strawberry Hill	Y	N	R1	R2	N	R3	Y		<p>R1 1x 8 car maximum</p> <p>R2 Empty trains only are permitted subject to the following: Permitted to operate in trains of up to 8 cars Passenger footsteps must be removed</p> <p>R3 removed</p> <p>Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW195	Hampton Court Junction to Hampton Court	N	N	R1	N	N	R2	Y		<p>R1 Maximum 8 cars</p> <p>R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW200	Hampton Court Junction to Guildford (via Cobham)	Y	Y	Y	R1	N	R2	Y		<p>R1 Empty trains only are permitted subject to the following: Permitted to operate in trains of up to 8 cars</p> <p>R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW205	Leatherhead to Effingham Junction	N	Y	Y	R1	R2	N	Y		<p>R1 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p> <p>R2 Empty trains only are permitted with suspension inflated and passenger footsteps removed.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW210	Clapham Junction to Reading	R1 R2	R2	Y	R3	N	R1 R2 R4	R1 R2 R5		<p>R1 Staines Down Main platform - Speed not to exceed 20 mph.</p> <p>R2 Class 455 units permitted to run between Clapham Junction and Reading. Class 319, 325, 456, 442, 444, 465, 466, and 508 units permitted to run between Clapham Junction and Virginia Water only.</p> <p>R3 Permitted subject to the following: Permitted to operate in trains of up to 8 cars Shunting transfer movements between Main and Windsor lines at Clapham Junction are permitted.</p> <p>R4 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p> <p>R5 Ascot Down platform, speed not to exceed 10 mph.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW210	Whitton Junction to Hounslow Junction	Y	Y	R1	N	N	R2	Y		<p>R1 Maximum 8 cars. 12 car test train (off peak)</p> <p>R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW225	Point Pleasant Junction to Wimbledon	R1 R2	Y	Y	R3	N	R1 R2 R4	R1 R2		<p>R1 Wimbledon Park Down platform line - speed not to exceed 10mph.</p> <p>R2 Wimbledon platforms 1,2 and 3 prohibited</p> <p>R3 Trains of up to 8 car formation may operate in passenger service over the following routes. East Putney to Wimbledon</p> <p>R4 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW230	Barnes Junction to Feltham Junction (via Hounslow)	Y	Y	R1	R2	N	R3	Y		<p>R1 Maximum 8 cars. 12 car test train (off peak)</p> <p>R2 Permitted subject to the following: Permitted to operate in trains of up to 8 cars</p> <p>R3 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW230	Hounslow Junction to Whitton Junction	Y	Y	R1	N	N	R2	Y		<p>R1 Maximum 8 cars. 12 car test train (off peak)</p> <p>R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW240	Kew East Junction to Old Kew Junction	Y	N	N	N	N	R1	Y		<p>R1 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW240	Kew East Junction to New Kew Junction	R1	N	N	N	N	R1 R2	Y		<p>R1 Codeword 'OPPOS' applies between Kew East Jn. and 6540/1 points.</p> <p>R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW245	Twickenham to Shaklegate Junction	Y	N	R1	R2	N	R3	Y		<p>R1 Maximum 8 cars</p> <p>R2 Empty trains are permitted subject to the following: Permitted to operate in train up to 8 cars Passenger footsteps must be removed.</p> <p>R3 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>

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Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW245	Strawberry Hill to Fullwell Junction	Y	N	R1	R2	N	R3	Y		<p>R1 1x 8 car maximum</p> <p>R2 Empty trains only are permitted subject to the following: Permitted to operate in trains of up to 8 cars Passenger footsteps must be removed</p> <p>R3 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>
SW250	Staines to Windsor and Eton	Y	N	R1	R1	N	R2 R3	R2		<p>R1 Permitted in trains of up to eight cars.</p> <p>R2 Staines Down platform - Speed not to exceed 20 mph. Empty trains only subject to the following</p> <p>R3 Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.</p>

Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW255	Virginia Water to Weybridge	Y	Y	Y	R1	N	R2	Y		R1 Empty trains only are permitted subject to the following: Permitted to operate in trains up to 8 cars. R2 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode.
SW255	Addlestone Junction to Byfleet Junction	Y	Y	Y	R1	N	R2	Y		R1 Empty trains only subject to the following Passenger door footsteps must be removed Regenerative brake must not be used Must run only in low power mode. R2 Empty trains only are permitted subject to the following: Permitted to operate in trains up to 8 cars.
SW260	Ascot to Ash Vale Junction	N	N	R1 R2	R1	N	N	N		R1 Permitted to operate in trains up to 8 cars. R2 Test train 12 car (Off peak)
SW265	Guildford to Wokingham	N	N	R1	R1	N	N	N		R1 Permitted between Guildford and Aldershot South Junction only. Permitted to operate in train up to 8 cars only.

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Line of route	Line of Route / Sector Description	442	444	450	458	460	465 / 466	508		Notes
SW265	Aldershot South Junction to Aldershot North Junction	N	Y	Y	R1	N	N	N		R1 Empty train only are permitted subject to the following: Permitted to operate in trains up to 8 cars.

Table D3 - Route clearance of coaching stock

To be read in conjunction with General Notes.

Line of route	Line of Route / Sector Description	HST (Short Swing Link)	MK3 (Short Swing Link)	RYL Mk3	Notes
SW100	Waterloo to Clapham Junction	R1 R2	R3 R4	R3 R4	R1 Permitted over Windsor reversible line, Up Windsor or Down Windsor Fast/ Down Windsor lines between Waterloo Platforms 17, 18 and 19 and West London Junction. R2 Permitted between West London Junction and Clapham Junction (W) subject to the following restriction For Up trains, Codeword SULTAN applies on the Up Windsor Fast line. R3 Waterloo - Platform 1-7 - prohibited. R4 Clapham Junction - Arrival Road prohibited
SW100	Nine Elms Junction to Linford Street	N	Y	Y	
SW100	Stewarts Lane Junction to Clapham Junction (W)	N	R1	R1	R1 Clapham Junction - Arrival Road prohibited.
SW100	West London Junction to Latchmere No. 3	Y	Y	Y	
SW100	Clapham Junction (W) to Latchmere Junction	R1	R1	R1	R1 Clapham Junction - Arrival Road prohibited
SW105	Clapham Junction to Weymouth	R1 R2 R3	R4	R4	R1 Permitted Basingstoke to Weymouth only. R2 Swathling Down platform line, Speed not to exceed 20 mph. R3 Weymouth platform 3 prohibited. R4 Woking Down Bay platform (platform 6) prohibited.

Line of route	Line of Route / Sector Description	HST (Short Swing Link)	Mk3 (Short Swing Link)	RYL Mk3	Notes
SW105	Worgret Junction to Furzebrook (Freight line)	N	N	R1	R1 Furzebrook sidings - prohibited.
SW105	Weymouth Quay line	N	N	N	
SW110	Woking Junction to Portsmouth Harbour	R1 R2	R1	R1	R1 Buriton Tunnel - 40 mph through tunnel on Down and Up lines. R2 Permitted Guildford to Portsmouth Harbour only
SW110	Shalford Junction to Reigate	N	N	N	
SW110	Farlington Junction to Cosham Junction	Y	Y	Y	
SW110	Ryde Pier Head	N	N	N	
SW115	Worting Junction to Pinhoe	Y	Y	Y	
SW115	Laverstock North to Laverstock South Junction	Y	Y	Y	
SW115	Andover to Ludgershall (Freight line)	N	N	R1	R1 Permitted from Andover to ¾ mile post beyond the site of the former Red Post Junction.
SW115	Wilton to Quidhampton (Freight line)	N	N	N	
SW120	Pirbright Junction to Alton	N	N	N	
SW125	Southcote Junction to Basingstoke	Y	Y	Y	
SW135	Eastleigh to Romsey	Y	Y	Y	
SW135	Eastleigh to Fareham	Y	Y	Y	
SW140	St. Denys to Portcreek Junction	R1	Y	Y	R1 Permitted Fareham to Portcreek Junction only.
SW145	Northam Junction to Canute Road	N	N	Y	
SW150	Redbridge to Salisbury Tunnel Junction	R1	R1	Y	R1 Codeword 'OPPOS' applies between Laverstock South Junction and Salisbury Tunnel Junction.
SW155	Totton to Fawley (Freight line)	N	N	N	
SW160	Brockenhurst to Lymington Pier	N	N	N	
SW165	Hamworthy to Hamworthy Goods (Freight line)	N	N	N	
SW170	Warminster to Wilton Junction	Y	Y	Y	
SW175	Castle Cary (EXCL.) to Dorchester	Y	Y	Y	

Line of route	Line of Route / Sector Description	HST (Short Swing Link)	MK3 (Short Swing Link)	RYL Mk3	Notes
SW175	Yeovil Junction to Yeovil Pen Mill	Y	Y	Y	
SW180	Raynes Park to Horsham	N	Y	Y	
SW185	Motspur Park to Chessington South	N	R1	R1	R1 Chessington South - Up siding (former platform line) speed not to exceed 10 mph.
SW190	New Malden to Shepperton	N	Y	Y	
SW190	Fulwell Junction to Strawberry Hill	N	Y	Y	
SW195	Hampton Court Junction to Hampton Court	N	Y	Y	
SW200	Hampton Court Junction to Guildford (via Cob)	N	Y	Y	
SW205	Leatherhead to Effingham Junction	N	N	N	
SW210	Clapham Junction to Reading	R1	R2 R3 R4	R2 R3 R4	R1 In the Down direction speed must not exceed: 10mph through Twickenham station. 10 mph through Whifton station. 20 mph through Feltham station. 20 mph through Virginia Water station. 15 mph through Sunningdale station. 20 mph through Ascot station and must run via the Down line. 5 mph through Bracknell station. In the Up direction speed must not exceed 5 mph through Bracknell station. 20 mph through Ascot station and must run via Down line. 20 mph through Egham station. R2 Staines - Down Main Platform - Speed not to exceed 20 mph. 20 mph through Virginia Water R3 Down platform, 15 mph through Sunningdale Down platform. 20 mph through Bracknell station and must run via the Down line through Ascot station.

Line of route	Line of Route / Sector Description	HST (Short Swing Link)	Mk3 (Short Swing Link)	RYL Mk3	Notes
SW210	Clapham Junction to Reading - continued	R1	R2 R3 R4	R2 R3 R4	R4 Permitted between Wokingham and Reading only.
SW210	Whitton Junction to Hounslow Junction	N	Y	Y	
SW225	Point Pleasant Junction to Wimbledon	N	R1 R2	R1 R2	R1 Wimbledon Park Down platform line - Speed not to exceed 10 mph. R2 Wimbledon platforms 1,2 and 3 - prohibited.
SW230	Barnes Junction to Feltham Junction (via Hounslow)	N	Y	Y	
SW230	Hounslow Junction to Whitton Junction	N	Y	Y	
SW240	Kew East Junction to Old Kew Junction	N	Y	Y	
SW240	Kew East Junction to New Kew Junction	N	R1	R1	R1 Codeword 'OPPOS' applies between Kew East Junction and 6540/1 points.
SW245	Twickenham to Shacklegate Junction	N	Y	Y	
SW250	Staines to Windsor and Eton Riverside	N	R1	R1	R1 Staines Down Platform - Speed not to exceed 20 mph
SW255	Virginia Water to Weybridge	N	Y	Y	
SW255	Addlestone Junction to Byfleet Junction	N	Y	Y	
SW260	Ascot to Ash Vale Junction	N	N	N	
SW265	Guildford to Wokingham	Y	Y	Y	
SW265	Aldershot South Junction to Aldershot North Junction	N	N	N	

Table D4a - Route clearance of locomotives

To be read in conjunction with General Notes.

Line of route	Line of Route / Sector Description	RA	CR	08 / 09	20	31	33	37	47	55	56	Notes
SW100	Waterloo to Clapham Junction	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	
SW100	Nine Elms Junction to Linford Street	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW100	West London Junction to Latchmere Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW100	Clapham Junction (W) to Latchmere Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW105	Clapham Junction to Weymouth	8	R1	Y	Y	Y	Y	R2	R2	Y	R2	<p>R1 Z - Clapham Junction and Worgret Junction. Five locomotives may work coupled together between Alibrook and Eastleigh Deisel Depot (via exit roads 1 and 2) and X between Worgret Junction and Weymouth.</p> <p>R2 10mph over Rockley viaduct (between Hamworthy Jn. and Holton Heath if there is more than one locomotive and any of them are class 37/7, 37/9, 47, 56, 57, 59, 60, 66, 67 or 92.</p>
SW105	Worgret Junction to Furzebrook	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW105	Weymouth Quay line	3	Y	Y	Y	N	Y	Y	N	N	N	

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Line of route	Line of Route / Sector Description	RA	CR	08 / 09	20	31	33	37	47	55	56	Notes
SW110	Woking Junction to Portsmouth Harbour	R1	R2	R3	R3	R3	R3	R3	R3	R3	R3	<p>R1 Woking Junction to Portsmouth and Southsea Low Level RA=8 and Portsmouth and Southsea (Blackfriars Junction - next to Low Level) to Portsmouth Harbour RA=7)</p> <p>R2 Z - Woking Junction and Portsmouth and Southsea Low Level. Y - Portsmouth and Southsea (Blackfriars Junction - next to Low level) and Portsmouth Harbour.</p> <p>R3 All Locomotives prohibited from platform 1 & 3 at Portsmouth Harbour except engineers trains when specially authorised.</p>
SW110	Farlington Junction to Cosham Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW110	Ryde Pier Head to Shanklin	1	N	N	N	N	N	N	N	N	N	
SW115	Worting Junction to Pinhoe	R1	R2	Y	Y	Y	Y	Y	Y	Y	R3	<p>R1 Worting Junction to Wilton Junction RA=8. Wilton Junction to Gillingham RA=7 and Gillingham to Pinhoe RA=6.</p> <p>R2 Z - Woking Junction and Portsmouth and Southsea Low Level. Y - Portsmouth and Southsea (Blackfriars Junction - next to Low level) and Portsmouth Harbour.</p> <p>R3 Permitted Worting Junction to Gillingham only</p>
SW115	Laverstock North Junction to Laverstock South Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW115	Andover to Ludgershall (Freight line)	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW115	Wilton Junction to Quidhampton (Freight line)	8	X	Y	Y	Y	Y	Y	Y	Y	Y	

Line of route	Line of Route / Sector Description	RA	CR	08 / 09	20	31	33	37	47	55	56	Notes
SW120	Pirbright Junction to Alton	R1	R2	R3	R3	R3	R3	R3	R3	R3	R3	<p>R1 Pirbright Junction to Ash Vale Junction RA=8 Ash Vale to Alton RA=7</p> <p>R2 Z - Between Pirbright Jn. and Ash Vale Junction. Y - Between Ash Vale Junction and Alton.</p> <p>R3 All locomotives 40mph over Canal Bridge (No.5) at 32m 32ch between Ash Vale and Aldershot Tunnel and over High Street bridge (No.17) at 34m 66ch between Aldershot Tunnel and Aldershot.</p>
SW125	Southcote Junction to Basinkstoke	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW130	Eastleigh to Romsey	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW135	Eastleigh to Fareham	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW140	St. Denys to Portcreek Junction	R1	R2	R3	R3	R3	R3	R3	R3	R3	R3	<p>R1 St. Denys to Fareham RA=7 and Fareham to Portcreek Junction RA=8</p> <p>R2 Z - 40 mph over Wallington Viaduct (85m 33ch and 85m 44ch between Fareham and Porchester) if there is more one locomotive and any of them are class 37/7, 37/9, 47, 56, 57, 58, 59, 60, 66, 67 or 92.</p> <p>R3 All Locomotives and locomotive hauled trains 15mph over Hamble viaduct No.29 at 8m 75ch between Burlesdon and Swanwick except a train comprising coaches with a class 31 at one or both ends may pass over this structure at normal speed.</p>
SW145	Northam Junction to Canute Road	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW150	Redbridge to Salisbury Tunnel Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW155	Totton to Fawley (Freight line)	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	

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Line of route	Line of Route / Sector Description	RA	CR	08 / 09	20	31	33	37	47	55	56	Notes
SW160	Brockenhurst to Lymington Pier	8	Y	Y	Y	Y	Y	Y	Y	Y	Y	
SW165	Hamworthy to Hamworthy Goods (Freight line)	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW170	Warminster to Wilton Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW175	Castle Cary (EXCL.) to Dorchester Junction	6	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW175	Yeovil Junction to Yeovil Pen Mill	6	Z	Y	Y	Y	Y	R1	Y	Y	N	R1 Class 37 /7 and 37/9 are prohibited.
SW180	Raynes Park to Horsham	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW185	Motspur Park to Chessington South	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW190	New Malden to Shepperton	8	Z	R1	R1	R1	R1	R1	R1	R1	R1	R1 All locomotives and locomotive hauled trains 15 mph over Coombe Road Bridge NMS1 No. 5/5 at 11m 30ch
SW195	Hampton Court Junction to Hampton Court	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW200	Hampton Court Junction to Guildford (via Cobham)	8	R1	R2	R2	R2	R2	R2	R2	R2	R2	R1 X - Hampton Court Junction and Effingham Junction and Z - Effingham Junction and Guildford. R2 All locomotives 15mph over bridge No.10 at 16m 51ch between Claygate and Oxshott.
SW205	Leatherhead to Effingham Junction	8	X	Y	Y	Y	Y	Y	Y	Y	Y	
SW210	Clapham Junction to Reading	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW210	Twickenham Junction to Shaklegate Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW225	Point Pleasant Junction to Wimbledon	6	R1	R2	R2	R2	R2	R2 R3	R2 R3	R2	N	R1 X - Point pleasant Junction and East Putney and Z - East Putney and Wimbledon. R2 Permitted subject to the instruction shown in Module 1, General Instructions. R3 Classes 37/7, 39/9, 47/4 and 47/8 are prohibited.
SW230	Barnes to Feltham Junction (via Hounslow)	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	

Line of route	Line of Route / Sector Description	RA	CR	08 / 09	20	31	33	37	47	55	56	Notes
SW230	Hounslow Junction to Whiston Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW240	Kew East Junction to Old Kew Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW240	Kew East Junction to New Kew Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW245	Strawberry Hill to Fulwell Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW250	Staines to Windsor and Eton Riverside	8	R1	Y	Y	Y	Y	Y	Y	Y	Y	R1 Z - Staines to Wraysbury and Y - Wraysbury to Windsor and Eton Riverside.
SW255	Virginia Water to Weybridge	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW255	Addlestone to Byfleet Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW260	Ascot to Ash Vale Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW265	Guildford to Wokingham	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	
SW265	Aldershot South Junction to Aldershot North Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	Y	

Table D4b - Route clearance of locomotives

To be read in conjunction with General Notes.

Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW100	Waterloo to Clapham Junction	8	Y	Y	Y	Y	Y	Y	Y	Y	R1	Permitted subject to the instruction shown in Module 1, General Instructions.
SW100	Nine Elms Junction to Linford Street	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW100	West London Junction to Latchmere Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW100	Clapham Junction (W) to Latchmere Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW105	Clapham Junction to Weymouth	8	R1	R2	R2	R2	R2	R2	R2	Y	R2 R3	R1 Z - Clapham Junction and Worgret Junction. Five locomotives may work coupled together between Allbrook and Eastleigh Deisel Depot (via exit roads 1 and 2) and X between Worgret Junction and Weymouth. R2 10mph over Rockley viaduct (between Hamworthy Jn. and Holton Heath if there is more than one locomotive and any of them are class 37/7, 37/9, 47, 56, 57, 59, 60,66, 67 or 92 R3 Permitted subject to the instruction shown in Module 1, General Instructions
SW105	Worgret Junction to Furzebrook	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions
SW105	Weymouth Quay line	3	Y	N	N	N	N	N	N	Y	N	

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Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW110	Woking Junction to Portsmouth Harbour	R1	R2	R3	R3	R3	R4	R3	R3	R3	R3 R5	<p>R1 Woking Junction to Portsmouth and Southsea Low Level RA=8 and Portsmouth and Southsea (Blackfriars Junction - next to Low Level) to Portsmouth Harbour RA=7)</p> <p>R2 Z - Woking Junction and Portsmouth and Southsea Low Level. Y - Portsmouth and Southsea (Blackfriars Junction - next to Low level) and Portsmouth Harbour.</p> <p>R3 All Locomotives prohibited from platform 1 & 3 at Portsmouth Harbour except engineers trains when specially authorised.</p> <p>R4 Permitted Woking Junction and Portsmouth and Southsea only.</p> <p>R5 Permitted Woking Junction and Portsmouth and Southsea only, Permitted subject to the instruction shown in Module 1, General Instructions.</p>
SW110	Farlington Junction to Cosham Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW110	Ryde Pier Head to Shanklin	1	N	N	N	N	N	N	N	N	N	

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Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW115	Worting Junction to Pinhoe	R1	R2	Y	R3	Y	R4	Y	R5	Y	R6	<p>R1 Worting Junction to Wilton Junction RA=8. Wilton Junction to Gillingham RA=7 and Gillingham to Pinhoe RA=6.</p> <p>R2 Z - 40mph over Hurstbourne viaduct between Whitchurch and Andover if there is more than one locomotive and any of them are of class 47, 56, 57, 58, 59, 60, 66, 67, or 92.</p> <p>R3 Permitted Worting Junction to Gillingham only.</p> <p>R4 Permitted Worting Junction to Wilton Junction only.</p> <p>R5 Permitted subject to a maximum speed of 70mph between Wilton Junction and Pinhoe.</p> <p>R6 Permitted Worting junction to Wilton Junction only Permitted subject to the instruction shown in Module 1, General Instructions.</p>
SW115	Laverstock North Junction to Laverstock South Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW115	Andover to Ludgershall (Freight line)	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW115	Wilton Junction to Quidhampton (Freight line)	8	X	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.

Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW120	Pirbright Junction to Alton	R1	R2	R3	R3	R3	R3	R3	Y	R3	R3 R4	<p>R1 Pirbright Junction to Ash Vale Junction RA=8 Ash Vale to Alton RA=7</p> <p>R2 Z - Between Pirbright Jn. and Ash Vale Junction. Y - Between Ash Vale Junction and Alton.</p> <p>R3 All locomotives 40mph over Canal Bridge (No.5) at 32m 32ch between Ash Vale and Aldershot Tunnel and over High Street bridge (No.17) at 34m 66ch between Aldershot Tunnel and Aldershot.</p> <p>R4 Permitted subject to the instruction shown in Module 1, General Instructions.</p>
SW125	Southcote Junction to Basingstoke	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW130	Eastleigh to Romsey	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW135	Eastleigh to Fareham	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.

Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW140	St. Denys to Portcreek Junction	R1	R2	R3	R3	R3	R3	R3	R3	R3	R3	<p>R1 St. Denys to Fareham RA=7 and Fareham to Portcreek Junction RA=8</p> <p>R2 Z - 40 mph over Wallington Viaduct (85m 33ch and 85m 44ch between Fareham and Portchester) if there is more than one locomotive and any of them are class 37/7, 37/9, 47, 56,57,58,59,60,66,67 or 92.</p> <p>R3 All Locomotives and locomotive hauled trains 15mph over Hamble viaduct No.29 at 8m 75ch between Burlesdon and Swanwick except a train comprising coaches with a class 31 at one or both ends may pass over this structure at normal speed</p>
SW145	Northam Junction to Canute Road	8	Y	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions
SW150	Redbridge to Salisbury Tunnel Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions
SW155	Totton to Fawley	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions
SW160	Brockenhurst to Lymington Pier	8	Y	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions
SW165	Hamworthy to Hamworthy Goods (Freight line)	8	Z	Y	Y	Y	R1	Y	R1	Y	R2	<p>R1 Only permitted as far as 118m 20ch.</p> <p>R2 Permitted subject to the instruction shown in Module 1, General Instructions</p>
SW170	Warminster to Wilton Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions

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Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW175	Castle Cary (EXCL.) to Dorchester Junction	6	Z	Y	N	Y	N	Y	R1	Y	N	R1 Permitted subject to a maximum speed of 70mph.
SW175	Yeovil Junction to Yeovil Pen Mill	6	Z	Y	N	Y	N	Y	Y	Y	Y	
SW180	Raynes Park to Horsham	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW185	Motspur Park to Chessington South	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW190	New Malden to Shepperton	8	Z	R1	R1	R1	R1	R1	R1	R1	R1 R2	R1 All locomotives and locomotive hauled trains 15 mph over Coombe Road Bridge NMS1 No. 5/5 at 11m 30ch R2 Permitted subject to the instruction shown in Module 1, General Instructions.
SW195	Hampton Court Junction to Hampton Court	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW200	Hampton Court Junction to Guildford (via Cobham)	8	R1	R2	R2	R2	R2	R2	R2	R2	R2 R3	R1 X - Hampton Court Junction and Effingham Junction and Z - Effingham Junction and Guildford. R2 All locomotives 15mph over bridge No.10 at 16m 51ch between Claygate and Oxshott. R3 Permitted subject to the instruction shown in Module 1, General Instructions.
SW205	Leatherhead to Effingham Junction	8	X	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW210	Clapham Junction to Reading	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW210	Twickenham Junction to Shacklegate Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.

Kent/Sussex/Wessex Route Sectional Appendix Module KSW3

Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW210	Whitton Junction to Hounslow Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW225	Point Pleasant Junction to Wimbledon	6	R1	N	N	N	N	N	N	R2	N	R1 X - Point Pleasant Junction and East Putney and Wimbledon. R2 Permitted subject to the instruction shown in Module 1, General Instructions.
SW230	Barnes to Feltham Junction (via Hounslow)	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW230	Hounslow Junction to Whitton Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW240	Kew East Junction to Old Kew Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW240	Kew East Junction to New Kew Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW245	Strawberry Hill to Fulwell Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW250	Staines to Windsor and Eton Riverside	8	R1	Y	Y	Y	Y	Y	Y	Y	R2	R1 Z - Staines to Wraybury and Y - Wraybury to Windsor and Eton Riverside. R2 Permitted subject to the instruction shown in Module 1, General Instructions.
SW255	Virginia Water to Weybridge	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW255	Addlestone Junction to Byfleet Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW260	Ascot to Ash Vale Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.

nt/Sussex/Wessex Route Sectional Appendix Module KSW.

Line of route	Line of Route / Sector Description	RA	CR	57	58	59	60	66	67	73	92	Notes
SW265	Guildford to Wokingham	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.
SW265	Aldershot South Junction to Aldershot North Junction	8	Z	Y	Y	Y	Y	Y	Y	Y	R1	R1 Permitted subject to the instruction shown in Module 1, General Instructions.

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SW100 - WATERLOO TO CLAPHAM JUNCTION

WATERLOO

International Station

Only class 73 and 37/6 locomotives are permitted to operate into the International Station at Waterloo. Any other class of locomotive must be specially authorised

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

WATERLOO

Waterloo Station Platform Availability

1.	8 8 8 8	455/456 319 450 421/411/423 458	None – uncoupling ramps None None – uncoupling ramps None	Main Line / Suburban	DMS, Dn Sidgs.	UMS, Dn Sidgs	Stock type restricted to passing clearances over Westminster Bridge Rd.
2.	8 8 8 8	455/456 319 450 421/411/423 458	None – uncoupling ramps None None – uncoupling ramps None	Main Line / Suburban	DMS, Dn Sidgs.	UMS, Dn Sidgs	As platform 1
3.	8 8 8 8	455/456 319 450 421/411/423 458	None – uncoupling ramps None None – uncoupling ramps None	Main Line / Suburban	DMS, Dn Sidgs.	UMS, Dn Sidgs	As platform 1
4.	8 8 8 8	455/456 319 450 421/411/423 458	None – uncoupling ramps None None – uncoupling ramps None	Main Line / Suburban	DMS, Dn Sidgs.	UMS, Dn Sidgs	As platform 1

5.	10	455/456 319	None – uncoupling ramps	Main Line / Suburban	DMS, DMF, Dn Sdgs	UMS, UMF, Dn Sdgs	
	8	450	None				
	8	421/411/423	None – uncoupling ramps				
	8	458	None				
	6	158/159/170	None		DMF	UMF	Routes restricted to passing clearances over Westminster Bridge. See Note 1.
	5	442					
	5	444					
6.	10	455/456 319	None	Main Line / Suburban	DMS, DMF, Dn Sdgs	UMS, UMF, Dn Sdgs	
	8	450	None				
	8	421/411/423	None				
	8	458	None				
	9	158/159/170	None		DMF	UMF	Routes restricted to passing clearances over Westminster Bridge. See Note 1.
	5	442					
	5	444					
7.	10	455/456 319	None	Main Line / Suburban	DMS, DMF, Dn Sdgs	UMS, UMF, Dn Sdgs	
	8	450	None				
	8	421/411/423	None				
	8	458	None				
	10	158/159/170	None		DMF	UMF	Routes restricted to passing clearances over Westminster Bridge. See Note 1.
	10	442	None – uncoupling ramps				
	10	444	See note 5				

8.	12	455/456 319	None	Main Line	DMF, UMR (Dn Dir), DW	UMF, UMR	
	12	450	See note 2				
	12	421/411/423	None				
	10	158/159/170	None				
	10	442	None – uncoupling ramps				
	10	444	None				
9.	12	455/456 319	None	Main Line	DMF, UMR (Dn Dir), DW	UMF, UMR	
	12	450	None				
	12	421/411/423	None				
	10	158/159/170	None				
	10	442	None – uncoupling ramps				
	10	444	None				
10	12	455/456 319	None	Main Line	DMF, UMR (Dn Dir), DW	UMF, UMR	
	12	450	None				
	12	421/411/423	None				
	10	158/159/170	None				
	10	442	None – uncoupling ramps				
	10	444	None				
11.	12	455/456 319	None	Main Line	DMF, UMR (Dn Dir), DW	UMF, UMR	
	8	450	See Note 6				
	12	421/411/423	None				
	10	158/159/170	None				
	10	442	None – uncoupling ramps				
	10	444	None				

12.	12	455/456 319	None	Main Line	DMR, UMR (Dn Dir), DW	UMF, UMR	
	12	450	None				
	12	421/411/423	None				
	10	158/159/170	See Note 3				
	10	442	None – uncoupling ramps				
	10	444	None				
13.	12	455/456 319	None	Main Line	DMR, UMR (Dn Dir), DW	UMF, UMR	
	12	450	None				
	12	421/411/423	None				
	10	158/159/170	See Note 3				
	10	442	None – uncoupling ramps				
	10	444	None				
14.	12	455/456 319	None	Main Line / Windsor	DMR, UMR (DN Dir), DW UW (Dn Dir), WRVL (Dn Dir)	UMF, UMR, UW, WRVL	
	12	450	None				
	12	421/411/423	None				
	10	158/159/170	See Note 3				
	10	442	None – uncoupling ramps				
	10	444	None				
15.	12	455/456 319	None	Main Line / Windsor	DMR, UMR (DN Dir), DW UW (Dn Dir), WRVL (Dn Dir)	UMF, UMR, UW, WRVL	
	8	450	None				
	12	421/411/423	None				
	10	158/159/170	See Note 3				
	10	442	None – uncoupling ramps				
	10	444	None				

16.	12 12 12 10 10 10 -	455/456 319 450 421/411/423 158/159/170 442 444 HST	None – uncoupling ramps None None See Note 3	Windsor	UMR (Dn Dir), DW UW (Dn Dir), WRVL (Dn Dir)	UMR, UW, WRVL	
17.	8 8 8 9 5 5 -	455/456 319 450 421/411/423 158/159/170 442 444 HST	None – uncoupling ramps None None None None None	Windsor	UMR (Dn Dir), DW UW (Dn Dir), WRVL (Dn Dir)	UMR, UW, WRVL	
18.	12 12 12 10 10 10 -	455/456 319 450 421/411/423 158/159 442 444 HST	None None None None None - uncoupling ramps None	Windsor	DW, UW (Dn Dir) WRVL (Dn Dir)	UW, WRVL	
19.	8 8 8 5 5 -	455/459 319 450 421/411/423 442 444 HST	None None None – uncoupling ramps None	Windsor	DW, UW (Dn Dir) WRVL (Dn Dir)	UW, WRVL	See Note 4

Waterloo Station Platform Availability - continuedAbbreviations used in tables

DMS	Down Main Slow
DMF	Down Main Fast
DW	Down Windsor
WRVL	Windsor Reversible
UMS	Up Main Slow
UMF	Up Main Fast
UMR	Up Main Relief
UW	Up Windsor

Table Notes

Notes	Platforms	
1	5, 6 & 7	Clearance for Class 442, 444, 158, 159, 170 via Main Fast Lines only due to restricted passing clearances over Westminster Bridge Road.
2	8	12 car Class 450 stock can be accommodated but must arrive and depart complete. No attaching/detaching or platform sharing is permitted with formations totalling 12 car class 450 stock. This is due to insufficient Platform length and/or Signal sighting.
3	12,13, 14, 15 &16	Severity of track curvature makes coupling of Class 158, 159 & 170's difficult.
4	19	Class 158/159 barred due to restrictions on ventilation. Platform length limited due to HMRI restriction on platform width.
5	7	10 car Class 444 stock can be accommodated but must arrive and depart complete. No attaching/detaching or platform sharing is permitted with formations totalling 10 car class 444 stock. This is due to insufficient Signal sighting.
6	11 & 15	Class 450 stock restricted to a maximum of 8 cars only. This is due to insufficient Signal sighting for a 12 car formation.
7	8, 9, 11, 12, 13, 14, 15 & 18	Class 458 stock restricted to a maximum of 8 cars only. This is due to insufficient Platform length and/or Signal sighting for a 12 car formation.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

WATERLOO

Trains which are to be divided on the Down Local line at Woking must leave Waterloo with the control jumpers and brake pipes (where provided), connected on the nearside (in the direction of travel). If this instruction cannot be complied with, Network Rail Control must be advised immediately.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

South Sidings

Because of limited clearances, the signal post telephone associated with W1018 position light signal must be used for emergency calls only and Rule Book, Module S4, Section 5, applies at this location. Drivers requiring to contact the Signaller at Wimbledon ASC are reminded to set up the Cab Secure Radio on area code 40 or the NRN radio on area code 039.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

West Crossings

Run-round movements

If it is necessary for a train to be propelled to signal W49, W57 or W59 at West Crossings in order to run the locomotive round the train, the Guard or Shunter will be advised by the Signaller:-

- a) which line the train will use for the run-round movement;
- b) which line will be blocked for protection of the Guard or Shunter whilst uncoupling and coupling the locomotive.

The Guard or Shunter must obtain an assurance from the Signaller that the line has been blocked. Uncoupling and coupling of the locomotive must be carried out on the side of the train next to the blocked line.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

VAUXHALL

It is permissible for a defective inbound/up direction Class 373 Eurostar train being hauled by another Class 373 Eurostar train to stop at platform No: 1 at Vauxhall station for the purposes of transferring passengers from the defective Class 373 Eurostar train to the leading Class 373 Eurostar train.

To enable this manoeuvre to take place, the rear coach and power car of the leading Class 373 Eurostar train and the front power car and leading coach of the defective Class 373 Eurostar train must be brought to a stand in platform No: 1 at Vauxhall. This will enable passengers to be transferred from the defective Class 373 Eurostar train, via platform No: 1, into the leading Class 373 Eurostar train, before completing their journey into Waterloo International Station.

Upon completion of the transferring of passengers, the leading Class 373 Eurostar train will be uncoupled from the defective Class 373 Eurostar train and after obtaining the Signaller's permission proceed in the up direction towards signal W914 from where it will be signalled under normal track circuit block regulations, to its final destination.

The defective Class 373 Eurostar train at Vauxhall No: 1 platform will be dealt with under the normal assistance procedures upon completion of the transferring of passengers and the Signaller has been made aware that the train requires assistance.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

QUEENSTOWN ROAD (BATTERSEA)

The platform on the Windsor Reversible line is closed and there is no exit from it. If a passenger train is detained at signal W928 or W929 Drivers of trains formed with power operated doors must give the bell/buzzer code 2-2 (do not open doors) to the Guard and the doors must not be released. Guards of trains formed with slam door stock must ensure that no passengers alight at the platform, making public address announcements as necessary.

The continuous place of safety on the cess side of the Windsor Reversible line at the London end of the station terminates on each side of the signal cabinets at 2 miles 39 chains. Persons are prohibited from walking past these cabinets unless protection is provided on the Windsor Reversible line by one of the following means:-

- a) protection in accordance with the Rule Book, Module T2, Procedures A, D, or H, or Module T12, or under an absolute possession in accordance with the Rule Book, Module T3;
- b) in emergency, blockage of the Windsor Reversible line in accordance with the Rule Book, Module G1, Section 6.2 – 6.5, or, if called to site by the Signaller, protection in accordance with the Rule Book, Module T2, Section 14, (Procedure X);
- c) the presence of a disabled train in connection with which it is necessary to protect the line in accordance with the Rule Book, Module M1 & M2.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

CLAPHAM JUNCTION

Trains propelled towards the Latchmere Reversible or Up Ludgate lines must not exceed 693 feet (33 SLUs).

The switched Train Operated Warning Systems at the London end of the station are provided for Shunter's use only, and must not be used by other staff. They are located as follows:-

Main lines - Up side, for the protection of Shunters working in the yard adjacent to the Up Main Fast line;

Windsor lines - Down side, for the protection of Shunters working in the area of the Down Windsor Slow line.

Stopping Marks

4, 8, and 12 car stopping marks are provided on the sleepers of the Up Main Fast, Up Windsor Slow and Up Windsor Fast lines to indicate to Drivers when their trains are clear of the respective position light signal (i.e. W1041, W1049 or W1047).

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

West London Jn.

The continuous place of safety on the cess side of the Windsor Reversible line terminates on each side of the signal cabinets at 3miles 14chains. Persons are prohibited from walking past these cabinets unless protection is provided on the Windsor Reversible line by one of the following means:-

- a) Protection in accordance with the Rule Book, Module T2, Procedures A, D, or H, or Module T12, or under an absolute possession in accordance with the Rule Book, Module T3.
- b) In emergency, blockade of the Windsor Reversible line in accordance with the Rule Book Module G1, Section 6.2 – 6.5, or, if called to site by the Signaller, protection in accordance with the Rule Book, Module T12 or Module T2 (Procedure X).
- c) the presence of a disabled train in connection with which it is necessary to protect the line in accordance with the Rule Book, Module M1 & M2.

Dated: 02/12/06

SW100 - WATERLOO TO CLAPHAM JUNCTION

Entire Line Of Route

Provision of a Position of Safety for Patrolmen

To provide a position of safety for Patrolmen carrying out infrastructure inspection and minor maintenance work directly associated with patrolling between Waterloo and Vauxhall (Main Lines) and Waterloo and Barnes (Windsor Lines), protection in accordance with Module T2, (Procedure H) may be given on one line at a time (as shown below) on either the Down Main Fast line, Down Windsor, Down Windsor Slow, Down Windsor Fast or Up Windsor Slow between the locations shown at the request of the COSS (or PC), subject to the request being in accordance with the arrangements agreed with the Local Operations Manager. The COSS (or PC) must agree, with the signaller, which line will be used for this purpose. The COSS (or PC) will arrange for a Possession Limit Board and 3 detonators to be provided at the entrance to the affected line clear of the points listed in the 'Clear of points ahead' column below. Each line has its own unique form, which must be used on each occasion.

Description of T2 H Protection Method when used for the Provision of a Position of Safety for Patrolmen Between Waterloo and Vauxhall (Main Lines) and Waterloo and Barnes (Windsor Lines)

1. T2 H The following conditions apply:
 - 1.1 may only be used for track patrolling
 - 1.2 may only be used at locations authorised in the Section Appendix
 - 1.3 requires the use of location specific forms conforming to a prescribed format
 - 1.4 needs to be pre-planned but not published in the WON
- The Procedure is as follows:-
 - 2.1 the Patrolling will be carried out as Red Zone Working. The Patrolman is also the COSS
 - 2.2 the Blocked Line will act as necessary as a Position of Safety.
 - 2.3 a Lookout/s will be provided at all times.
 - 2.4 from a position of safety clear of all lines, the COSS will request permission from the Signaller to lay the detonator protection (3 detonators and Possession Limit Board) required for the designated line which is to be blocked.
 - 2.5 Signaller will place Reminder Appliances as necessary on Signal/s and IPS's involved.
 - 2.6 Signaller will give COSS permission to place the detonator protection at the entrance to the affected section and clear of the designated points.
 - 2.7 Using the Lookout, the COSS will proceed across open lines to where the protection is to be placed and place it.
 - 2.8 COSS will remain at the PLB, in the four-foot, and confirm to the Signaller that the protection has been placed
 - 2.9 Signaller will confirm to the COSS that the line is now blocked and issues an Authority Number. Both Signaller and COSS complete the form (See attached).
 - 2.10 COSS undertakes patrolling duties with Lookout/s.
 - 2.11 On completion of the patrol and from a Position of Safety the COSS will request permission from the Signaller to withdraw the Authority Number and remove the Possession Limit Board and detonators.
 - 2.12 Signaller will give permission for PLB and detonators to be removed.
 - 2.13 COSS will remove PLB and detonators and using the Lookout proceed across open lines with Lookout Protection, to a Position of Safety.
 - 2.14 COSS will confirm to Signaller that PLB and Detonators have been removed.
 - 2.15 Signaller will withdraw the Authority Number and Signaller and COSS complete the form (See next page).

Line	Form	Clear of points in rear	Clear of points ahead
Down Main Fast			
DMF	G	1568	1592
DMF	B	1587	613
DMF	C	1568	613
Down Windsor line/Down Windsor Slow/Down Windsor Fast			
DWF	J	1590	1780
DWS	E	1583	1778
DWL	K	1548	1578
Down Windsor Fast			
DWF	U	617	651
DWF	V	649	687
Down Windsor Slow			
DWS	W	687	692
DWS	S	693	2581
Up Windsor Slow			
UWS	Y	647	624/625 fixed diamond
UWS	Z	2580	664

Windsor Reversible

When it is required to patrol the Windsor Reversible line movements must be restricted to the Up direction only and you must use a reminder appliance on signal W913. If a shunting movement is required between platforms at Waterloo International you must first contact the COSS and obtain confirmation that his staff are clear of the line in the area of the movement and will remain clear until advised by you that the movement has been completed.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH WIMBLEDON

Staff using this halt must travel by only those trains shown in the Working Timetables to stop, and must ensure that the train will run on the Up Fast line after leaving Wimbledon. If the train has to be diverted to the Up Slow line no stop will be made.

Trains calling must stop with the leading cab at the London end of the platform and staff wishing to alight must travel in the front two compartments of the leading coach.

Platform staff are not provided and the 'ready to start' signal will not be given by the Guard. Staff alighting from or joining trains must ensure that doors are properly closed as an indication to the Driver that the train may proceed.

In the case of Class 159, 442 and 455 trains, staff must travel to or from the halt in the leading vestibule, joining and leaving the train via the single leaf door which must be operated by the Driver.

Empty trains

Drivers of all empty trains requiring to set back into the depot from position light signal 1107 at the Staff Halt on the Up Fast line must immediately telephone the Signaller if signal W158 is at danger.

Class 458 units

Movements formed of Class 458 units into Wimbledon depot must be made via the Up Slow line at Wimbledon station and then via 725 points to No.1 Up siding. Drivers of such trains must inform the Signaller of the formation when approaching Wimbledon station.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

ESHER

The Down and Up Fast line platforms have been taken out of use and there is no exit from them. If detained at signal WK338 or WK339 the Driver of a train formed with power operated door stock must give the bell/buzzer code 2-2 (do not open doors) to the Guard and the doors must not be released. Guards of trains formed with slam door stock must ensure that no passengers alight at the platform, making public address announcements as necessary.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

WALTON-ON-THAMES

The Down and Up Fast line platforms have been taken out of use and there is no exit from them. If detained at signal WK348 the Driver of a train formed with power operated door stock must give the bell/buzzer code 2-2 (do not open doors) to the Guard and the doors must not be released. Guards of trains formed with slam door stock must ensure that no passengers alight at the platform, making public address announcements as necessary.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH WEYBRIDGE

Weybridge to Virginia Water

When station staff are not in attendance a member of the traincrew of a train starting from the Up Bay Platform line must operate the 'train ready to start' plunger on the wall outside the staff room immediately prior to the booked departure time or, in the case of late running, when the train is ready to depart.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH WOKING

4, 8 and 12 car stopping marks are provided on the sleepers of the Down Fast and Down Slow lines to indicate to Drivers when their trains are clear of position light signals 1218 or 1212.

Up trains propelling to the Down yard or Down Guildford line must be brought to a stand on the Up slow or Up fast Platform line and the Driver must advise the Signaller, by telephone, the length of the train. The Signaller must advise the Driver, when the route has been set up throughout to the Down Yard Reception road or Down Guildford line. The Driver must then inform the Guard (or Shunter on a D.O. train), after which the movement may commence.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

FARNBOROUGH

Three countdown marker boards have been provided on the approach to the Down slow platform. The marker boards consist of a white rectangular board with three, two or one diagonal red stripes, the boards have been positioned as follows:-

Three stripes	= 274 yards to platform
Two stripes	= 182 yards to platform
One stripe	= 90 yards to platform

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

BASINGSTOKE

Locomotive-hauled passenger trains from the Reading line

Drivers must stop at the Down Fast or Down Slow platform with the leading cab opposite the 12-car stopping mark unless the train is completely clear of the junction before the stopping mark is reached.

North yard

Before movements are made from any siding towards position light signal 119, the Signaller's permission must be obtained.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

Micheldever Oil Terminal

Before any movement is made over the footpath level crossing leading to the station subway, the Shunter or person in charge must close and lock the subway door and secure the gate so as to prevent the crossing from being used.

Application of hand brakes at oil/chemical depots/sidings

Clauses D3.3, D4.2 (b) and D5.1 Pink Pages, refer, handbrakes must be applied on each group of wagons left in the undermentioned sidings as follows:-

Micheldever 3 wagons, including reach wagon, nearest to locomotive.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

EASTLEIGH

Propelling trains from Up Fast line to carriage sidings

Up trains which are to be propelled into the carriage sidings must be brought to a stand clear of Up Fast line position light signal 222. When, due to the length of the train, the Driver is unable to clearly see position light signal 222, he must continue towards London to the approach side of repeating position light signal 222R and stop when he can see the aspects displayed.

During the movement the Guard, if provided, must remain in the rear cab of the locomotive and assist the Driver in observing any handsignals as the train enters the sidings.

Former Locomotive Holding sidings (No.s 8 to 11 Back roads)

Inwards movements must be made via the spur line from the Down Carriage sidings, proceeding over the spring points before setting back into No.8, 9, 10 or 11 Back road.

Outwards movements must not be made over the Spur line, except in exceptional circumstances, when the Carriage Sidings Shunter must authorise and accompany all movements between the spring points and position light signal 225.

Movements departing from the Down Carriage sidings via position light signal 225 must be brought to a stand clear of the connection to the Spur line to the Locomotive Holding sidings.

Conveyance of military explosives

Clause C1.5 (e), Pink Pages, refers. Conveyance of military explosives between the locations shown below in either direction may be regarded as trip working and barrier vehicles may be dispensed with:

Eastleigh and Marchwood

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

SOUTHAMPTON

Locomotive hauled trains may be berthed in the Down loop and Up Goods loop. During darkness or other conditions of poor visibility, the person in charge must ensure that a lamp displaying a red aspect is placed on the end(s) of the train to face any movement which may approach on the same line. The Driver and Guard must advise the person in charge when they have carried out their respective duties for berthing the train.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

Maritime Freightliner Terminal

Speed must not exceed 20 m.p.h. over the Arrival & Departure line and 5 m.p.h. within the terminal.

All movements within the terminal and holding sidings must be authorised by the Shift Supervisor.

After the arrival of an inwards train, the Driver must await permission from the Shift Supervisor before proceeding with the locomotive to position light signal 956 (Millbrook end) or 961 (Redbridge end), from where the Driver must obtain disposal instructions for the locomotive from the Signaller.

Propelling movements into or within the terminal

Radio communication is authorised. A radio handset will be issued to the Driver by the Shift Supervisor who will collect it after use.

Trains must be brought to a stand on the Arrival & Departure road at position light signal 958 (Millbrook end) or 963 (Redbridge end) to await instructions from the Shift Supervisor.

The Shift Supervisor will advise the Signaller when the position light signal may be cleared for the train to draw forward clear of position light signals 955 or 957 (Millbrook end) 966 or 968 (Redbridge end). The Driver must not commence the propelling movement until authorised by radio instruction from the Shift Supervisor or designated person in charge of the movement.

The Shift Supervisor or designated person in charge of the movement will obtain confirmation from the Signaller that the position light signal has been cleared before giving the Driver permission to commence the propelling movement.

In the event of failure or non-availability of radio handsets. All movements must be made by handsignals to control the movement into the terminal.

Berthed vehicles

During darkness or other conditions of poor visibility, vehicles must not be left on the Arrival & Departure road unless a lamp displaying a red aspect is placed on both ends to face any movements which may approach on the same line.

Table C - Lines worked under the control of a person in charge - Southampton docks

Eastern Dock

From : Canute Road (No.3 Gate).

To: 38/39 Berth (Queen Elizabeth Terminal).

Line: Single.

Telephone provided at berth: No.

Controlled by: Person in charge.

Western Dock

From: Millbrook, No 12 Gate.

To: 105/106 Berth (Mayflower Cruise Terminal), and Shed 107.

Line: Double & Single.

Telephone provided at berth: No.

Controlled by: Shunter

General Instructions applicable to both lines

All movements to, from and within Eastern and Western Docks are controlled by Network Rail and TOC / FOC staff.

The following instructions apply to all movements to and from the Eastern Docks via Canute Road (No.3 rail gate) and to and from the Western Docks via Millbrook (No.12 gate).

All movements must carry a tail lamp.

All movements must be accompanied by a Shunter who will be responsible for the direction and safety of the movement. The Shunter will take charge of the movement immediately it enters the Docks and must be in possession of red and green flags by day and a handlamp by night.

The Shunter must ensure that the line is clear and that the points are correctly set. Points which become facing for a movement conveying passengers must, in addition, be secured. The Shunter will also be responsible for protection of vehicular and pedestrian traffic where lines cross public roads and must precede each movement and be prepared to signal to the Driver to stop when necessary.

The speed of movements must be controlled as directed by the Shunter who needs to join or alight safely. Movements on Dock lines must not exceed 10 m.p.h. and over road crossings must not exceed 3 m.p.h.

Drivers must sound the horn (3S) when about to leave a shed or departure siding and give one blast (1L) when approaching public roads as a warning to vehicular traffic and pedestrians.

The Person in Charge must ensure that the Running and Gullet roads are cleared to accept movements in time to avoid delay.

Movements to and from the Eastern Docks via Canute Road No.3 rail gate.

The acceptance of all movements will be under the control of a person in charge specially appointed at Canute Road No.3 rail gate. The Person in Charge must report his attendance at Canute Road to the Signaller and, until this advice has been received, the Signaller must not permit a movement to depart from Northam Junction for the Eastern Docks line. The Person in Charge must advise the Shunter when a movement has been accepted.

When the gates have been opened and the train has come to a stand at signal E 841, the Shunter must operate the acceptance plunger, situated on the Dock side of the road. Operation of this plunger initiates the road traffic signals and when they have been flashing for 25 seconds, the position light signal associated with signal E 841 will clear.

Movements crossing Canute Road must not exceed 3 m.p.h.

Before a movement departs, the person in charge must obtain the Signaller's authority and advise the approximate time the movement is expected to leave the shed and from which berth.

The Signaller must be advised of the actual departure time.

When the gates have been opened and the train has come to a stand at signal E 844, the Shunter must operate the 'train ready to start' plunger on the Docks side of the road.

If the road traffic signals and/or white warning lights fail at Canute Road level crossing, the Shunter must assist by controlling road traffic whilst the train or light locomotive is passing over the crossing.

Acceptance of trains to and from the Western Docks via Millbrook.

The Signaller will advise the Shunter by telephone when the train is passing Eastleigh or, in the case of a parcels train or light locomotive, on departure from Southampton.

When the Shunter can accept a movement, he must open the gate and operate the acceptance switch. When the front of the train has passed signal E 851 the Shunter must join the movement.

The person in charge must advise the Shunter the time a movement is expected to leave the shed or departure siding. If the booked departure time will not be met he must also advise Network Rail Regional Control.

The movement must be brought to a stand short of signal E 852. The Shunter must open the gate, operate the 'train ready to start' plunger and advise the Signaller of the train description.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH BROCKENHURST

Platform 4 (Down Passenger Loop)

The normal stopping point for trains arriving from Lymington is the 'S' car stop mark in platform 4A approaching signal BH8.

In the event that platform sharing with the Lymington service and a down train is required, the following will apply:

- The Drivers of the trains concerned will be specially advised of the circumstances by the Signaller
- The maximum formation of the down train must not exceed 5 coaches
- The service arriving from Lymington must stop at the 'Platform 4B' stop mark

If platform sharing is to take place with two down trains (a follow on move), or the Lymington train is required to attach to another train in the platform, the movement must not be allowed to take place until the Drivers of the trains concerned have been specially advised of the circumstances, and it is confirmed that the two trains can be completely accommodated on the platform.

Platform sharing must not take place (other than for assistance purposes) in the event of a track circuit failure within the platform.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH NEW MILTON To PARKSTONE

Operating Instructions for the GSM-R (IVRS) Radio System

1. Description of system

GSM-R (IVRS) is a radio system, which enables users to contact the signaller directly in the event of an emergency.

These instructions relating to GSM-R (IVRS) Radio System do not apply to trains fitted with operational Cab Secure Radio (CSR), operating over infrastructure also equipped with the appropriate shore based equipment.

The entry to and exit from a GSM-R (IVRS) radio network area will be signed as below. Areas fitted with GSM-R (IVRS) are shown in Table A of this Sectional Appendix.



ENTRY BOARD



EXIT BOARD

2. Duties of signallers

- 2.1 On receipt of an EMERGENCY CALL, the signaller shall come to a clear understanding with the caller and make the necessary protection arrangements in accordance with Rules and Regulations.

The signaller should be aware that other users within 5 km of the caller initiating the EMERGENCY CALL will also be included in the call and, if necessary, the signaller should instruct other drivers hearing the call to stop in order to complete protection of the line.

- 2.2 If advised of an emergency requiring protection of the line via means other than GSM-R (IVRS), the signaller must make the necessary protection arrangements in accordance with the Rules and Regulations.
- 2.3 If an NRN emergency broadcast is also required, the signaller must contact Operations Control and request an NRN emergency broadcast, stating the location and nature of the broadcast required.
- 2.4 The signaller must also contact any adjoining signal box/signaller if an EMERGENCY CALL is received from a train outside the area of control to allow the appropriate Rules and Regulations to be carried out.
- 2.5 If the signaller receives no verbal communication or is unable to come to clear understanding on receipt of an incoming EMERGENCY CALL, the signaller must try to establish contact with the call originator. If no contact can be established, the signaller must bring trains in the area to a stand in a controlled way. The signaller must speak to the driver of each train stopped and establish whether an emergency exists and carry out the relevant Rules and Regulations.

3. Duties of Drivers

- 3.1 Drivers must be in possession of a GSM-R (IVRS) portable hand set and must ensure that it is switched on prior to the start of any journey that includes a GSM-R (IVRS) area. However this instruction does not apply if the train cab is fitted with operational Cab Secure Radio (CSR) and the infrastructure is similarly equipped.
- 3.2 Any driver travelling over the routes described as being fitted with GSM-R (IVRS) in Table A of this Sectional Appendix, carrying a GSM-R (IVRS) hand portable, must use it to contact the signaller in the event of an Emergency where protection of the line is required in accordance with Rules and Regulations. Once the EMERGENCY CALL has been established on GSM-R (IVRS), it should only be cleared following instruction from the signaller. If the GSM-R (IVRS) call fails to establish contact with the signaller within 40 seconds, the driver must establish communication with the signaller by any other means.
- 3.3 If a driver receives an incoming EMERGENCY CALL they must act accordingly. The caller and signaller must not be interrupted unless requested to so by the signaller.
- 3.4 If an EMERGENCY CALL is received and not understood for whatever reason (call dropped / lack of clarity / no speech), the driver must immediately reduce speed to enable the train to be stopped short of any obstruction. The driver may then proceed to the next location where the signaller can be contacted.

4. Fault Reporting and System Security

- 4.1 The signaller should report any equipment or network faults, or system misuse to the IVRS Helpdesk using telephone number 0208 522 3322 (the IVRS network / infrastructure fault reporting number).
- 4.2 Lost, stolen or faulty GSM-R (IVRS) hand portables must be reported immediately by the TOC/FOC to the IVRS Helpdesk using telephone number 0208 522 3314 (the IVRS hand portable fault reporting number).

5. System failure

- 5.1 If advised of a system failure GSM-R (IVRS), Operations Control must arrange for a control 'wire' to be sent to the Train Operator Controls concerned. A blanket speed of 40mph for GSM-R (IVRS) fitted trains must be introduced over the affected area. Affected operators must ensure that practicable arrangements are in place for advising Drivers of the system failure.
- 5.2 Planned outages will be arranged by the IVRS Asset Steward and published in Section D of the Weekly Operating Notice.
- 5.3 In the event of a system failure trains must run at a maximum of 40mph. Drivers must contact the Signaller regarding any accident or incident by the quickest way possible using the cab radio, emergency call procedure, any available telephone or any radio system.

6. System testing

The making of Railway Emergency test calls will only be undertaken when details are published in the Weekly Operating Notice.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH BOURNEMOUTH

Middle Siding 1 & 2

Carriage Servicing

Before work takes place which will NOT foul the loading gauge of the adjacent siding but during which it is undesirable for a movement to take place on that siding, the Designated Person responsible for protection must obtain an assurance from the Signaller that no incoming or outgoing movement will take place.

If the Signaller subsequently requires to make such a movement, he must first obtain assurance from the Designated Person responsible for protection that all staff are in a position of safety.

When the work is completed and all staff are clear, the Signaller must be informed.

Drivers of trains in these sidings must obtain the Signaller's permission before commencing any movement in either direction.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

BRANKSOME To WEYMOUTH

The following restrictions apply to electric trains between the locations indicated unless otherwise authorised by Network Rail Control.

Branksome And Poole

The maximum conductor rail index is 14, except that trains operated by two Class 73 locomotives are permitted. In these circumstances the Driver must, when a locomotive is leading, use the electrical "run up" positions (i.e., shunt, series, parallel and weak field) and not hand notch.

Poole and Weymouth

The maximum conductor rail current index is 8.

Wareham and Weymouth

The number of trains must not normally exceed four. In exceptional circumstances five trains are permitted but loss of train performance may be experienced.

Holton Heath Siding

Trains are not permitted to enter this siding without the prior authority of the Network Rail Route Operations Manager.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH

Worgret Jn GF

Worgret Jn GF To Furzebrook Sidings (Freight Line)

The line is now out of use and the token is held by the Local Operations Manager at Bournemouth. Please note that seven days notice is required for access to the branch.

Trains to or from Furzebrook must come to a stand in the platform at Wareham to enable a member of the traincrew to collect or return the train staff from Wareham signal box. When the train is in the Down platform the trainmen must use the footbridge to cross to and from the up side.

At Furzebrook, down trains must be brought to a stand at the 'Stop' board from where they will be handsignalled forward by the Person in Charge of the movement.

Arriving trains must be run to the Loop line, where the locomotive will be detached and run round via the Goods line.

The points on the Goods line (facing for down trains) must normally be set for movements along the Goods line.

The facing points from the Goods line to the B.P. Exploration siding are operated from a two-lever ground frame, released by the train staff (lever 1) and by an Annett's key (lever 2 - points) which will be given by the B.P. Depot Supervisor to the Guard. The Guard must, in addition, obtain permission from the B.P. Depot Supervisor before any movement is made.

When movements to and from the B.P. Exploration siding are complete and the points have been restored to the normal position, the Guard must return the Annett's key to the B.P. Depot Supervisor.

A telephone giving contact with the B.P. Depot Supervisor is provided in the gatehouse.

Handbrakes must be applied on all wagons left on the Loop or Goods lines when shunting operations have ceased.

Application of hand brakes at oil/chemical depots/sidings

Clauses D3.3, D4.2 (b) and D5.1 Pink Pages, refer, handbrakes must be applied on each group of wagons left in the undermentioned sidings as follows:-

Furzebrook 3 wagons at the loading tower end of sidings

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH WOOL

Vehicles must not be left on the running line during shunting operations at Winfrith U.K.A.E.A. sidings.

Dated: 02/12/06

SW105 - CLAPHAM JUNCTION TO WEYMOUTH WEYMOUTH

Passenger trains to or from Weymouth Quay which are required to call at Weymouth station are authorised to be reversed on the Up Main line and to restart when position light signal 363 is cleared.

Trains are not permitted to traverse the Weymouth Quay line without the prior authority of the Network Rail Route Operations Manager and the issuing of special working instructions.

Jubilee Siding

An inspection pit is provided within a gated compound in this siding. Prior to any work being carried out on a train in this siding, a Designated Person must be appointed and protection afforded in accordance with the Rule Book, Module T10, and South West Trains Operating Instruction SWT508/OPS/OPI/WJ.

Jersey Sidings

The handpoints at the Weymouth station end of the Jersey Siding leading to No.2 (run-round) siding have been converted from spring points to normal a lever operated handpoint. These points must be checked before any movement is made over them.

These points must normally be set for No.1 sidings, however, when stock is berthed in No.1 siding, the points must be set for No.2 siding.

No.2 siding is electrified for a distance of approximately 130m, fully accommodating a 5 car Class 442 or 444 train. A 'limit for electric trains' board is provided at the end of the electrified section. Electric trains of longer than 5 coaches will be required to pass this board so the train is accommodated in the siding. Before passing the 'limit for electric trains' board, the Driver must make sure that the 'Weymouth' end unit must be fully operational and there is no possibility that the train will become gapped.

Dated: 02/12/06

SW110 - WOKING JUNCTION TO PORTSMOUTH HARBOUR GUILDFORD

Before a shunting movement is made from one platform to another the platform staff or the Signaller must inform the Driver whether it will be signalled via the tunnel or via the London end of the station, and must identify the platform to which it will return. The movement back into the station must be driven from the leading cab in all cases.

4, 8 and 12 car stopping marks are provided in the cess adjacent to the Down Ash and Up main lines to indicate to Drivers, when their trains are clear of the respective position light signal (ie. GD1305 or GD635).

Movements to and from Guildford Carriage Sidings

Inwards movements - The Signaller must obtain the permission of the Person in Charge before operating signal GD1305 or GD635.

Outwards movements - The Person in Charge must inform the Signaller when a movement is ready to depart from the sidings.

Dated: 02/12/06

SW110 - WOKING JUNCTION TO PORTSMOUTH HARBOUR

PORTSMOUTH HARBOUR

Platforms 3, 4 and 5 are restricted to 12 cars only and, if there are 12 cars, they must not consist of more than two trains.

Whenever trains are coupled or uncoupled in any platform, the Person in Charge of the platform must advise the Signaller that coupling / uncoupling has taken place and the identity and formation of the trains standing in the platform.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

ANDOVER To Ludgershall

The ground frame lever (No.2) controlling the points leading to and from the Ludgershall single line at Andover is released by an Annett's key which is kept locked in a box on a post adjacent to the ground frame. The key which is required to open the box is a RKB222 key.

For a movement onto the Ludgershall line the ground frame operator must hand the Annett's key to the Driver.

For a movement leaving the Ludgershall line, the ground frame operator must obtain the Annett's key from the Driver and when the train is clear of the Ludgershall line, withdraw the Annett's key from the ground frame and secure it in the box.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

Fisherton Tunnel

Because of the distances between refuges, persons are prohibited from going on or near the line unless protection is provided on one or more lines (as appropriate) by one of the following means:-

- a) Protection in accordance with the Rule Book, Module T2 (Procedure A D, or H), or Module T12; or under an absolute possession in accordance with the Rule Book, Module T3,
- b) In emergency, blockade of one or both lines in accordance with the Rule Book, Module G1, Section 6.2 – 6.5, or, if called to site by the Signaller, protection in accordance with the Rule Book, Module T2, (Procedure X), or Module T12,
- c) the presence of a disabled train in connection with which it is necessary to protect the line in accordance with the Rule Book, Module M1 & M2.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS SALISBURY

Movements on the reception siding

The Signaller is designated as the person in charge for movements over the Reception siding.

The driver of any stationary train in the Reception siding which is NOT stood at SY231 or SY224 signals, must obtain permission of the Salisbury signaller before movement of that train commences towards either signal SY231 or SY224 signals unless either signal is already showing a proceed aspect for that movement.

Salisbury Station Area - Shunting Movements

Before a shunting movement is made in the station area or, to or from the Traincare depot, the Driver must contact the Signaller for information as to the movement's route and destination and, if applicable, the service which it is to form. Where provided, the driver must be set-up on the cab secure radio for all movements. In the case of a movement from the Traincare depot, the shunter must telephone the signaller and advise them of the train ID/departure time & formation of all outgoing movements so that the signaller can then input the train ID into SY232 berth so that the Driver can set up the CSR. The Shunter will authorise the Driver to proceed as far as Signal SY232 at the Depot exit, where the Driver will set-up on the Cab Secure Radio (code1232) and liaise directly with the Signaller regarding the destination of the unit.

All movements signalled via the East end of the station must proceed beyond and stop clear of position light signal SY217 or SY215 in preparation for the next movement. Car stop marks are provided for movements signalled via the west end to assist the train in stopping clear of signal SY240.

If the movement is to form the front portion of a service, the Driver must position it as indicated on the platform edge; all other movements must be positioned at the appropriate car stop mark.

Train despatch & TRTS at Salisbury

Guards and Conductors of ALL passenger services are permitted to depart from Salisbury if platform staff are not in attendance at the booked departure time UNLESS they have been previously advised that their train is being held at Salisbury for a specific reason. Should the platform starting signal be at Danger then the Driver should immediately contact the Signaller.

Train Ready To Start (TRTS)

The Person in charge of the platform MUST operate the TRTS plunger if:-

At least 60 seconds prior to the departure time the signal has not been cleared or any of the following conditions which the Signaller MUST have previously been advised of apply:-

- After Fitter's work has been completed and the train is ready to depart
- After short notice traincrew changeovers and the train is ready to depart
- After agreed connections have been made and the train is ready to depart.

Rail movements to and from Salisbury Depot

Movements to and from the depot are controlled by Salisbury signal box (SY). Entrance to the depot is authorised by the clearance of signal SY231 after the Depot Shunter has given his permission by means of the acceptance switch which will allow one inward movement. If a shunting movement is to be made onto the Depot Reception or headshunt the Shift Supervisor of the depot must first advise the Signaller. Because of the danger of possible unauthorised use of the Shunter's acceptance switch, whenever the switch is operated the Signaller must speak to the Shunter before clearing the route.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

Quidhampton Siding

A Shunter must accompany all movements.

Inwards movements will be authorised to pass the "Stop" board located before the IMERYs sidings after permission has been obtained from the Person in charge.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

GILLINGHAM

Down trains are authorised to terminate and start back in the up direction whilst the signal box is closed.

When the signal box is closed, Drivers of trains detained at the Up Main starting signal (GM28) must telephone the Signaller at Salisbury by Cab Secure Radio or from the signal post telephone, which is switched through.

When an up train not conveying passengers is required to start from the Down Loop line the Signaller must instruct the Driver that, when position light signal 22 is cleared, the train is authorised to proceed onto the single line towards Salisbury, as far as the next signal which must be obeyed. The Driver, when so instructed by the Signaller, may regard position light signal 22 as the section signal.

Stopping marks are provided on the Down Loop line to ensure that trains formed of 8, 9, or 10 vehicles are brought to a stand with the rear vehicle clear of the single line points. Drivers of such trains must stop with the leading cab opposite the appropriate stopping mark.

When the ground frame points have been operated for a movement from the Engineer's siding to the Down Loop line they must not be replaced to the normal position until the movement has come to a stand on the signal box side of the Down Loop to Down Main starting signal.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

TEMPLECOMBE To YEOVIL JUNCTION

Working of trains in either direction over the Down Main line

If the Down/Up line is not available for operating use, single line working will be introduced over the Down line in accordance with the Rule book, Module P1, so far as it is applicable.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

TEMPLECOMBE

Down trains are authorised to terminate and start back in the up direction both whilst the signal box is open or closed.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS

SHERBORNE

Down trains are authorised to terminate and start back in the up direction.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS YEovil JUNCTION

Down Sidings

Access to the South West Main Line Steam company siding (SWMLSC) is from the down sidings. The points are normally kept clipped and padlocked out of use, the keys to the padlocks being kept in the Network Rail Offices at Yeovil Junction.

Before any movements are made to or from the SWMLSC Sidings the Network Rail representative must come to a clear understanding with the person in charge of SWMLSC sidings as to the movement to be made. On completion of all movements the points must be clipped and padlocked in the proper position and the keys must be returned to the Network Rail offices at Yeovil Junction.

Dated: 02/12/06

SW115 - WORTING JUNCTION TO EXETER ST. DAVIDS AXMINSTER

Down trains are authorised to terminate and start back in the up direction.

Up trains are authorised to terminate and start back in the down direction

Dated: 02/12/06

SW120 - PIRBRIGHT JN TO ALTON FARNHAM To ALTON

Drivers of freight trains hauled by more than one Class 73 locomotive must work under series-only conditions when on electric power.

Dated: 02/12/06

SW120 - PIRBRIGHT JN TO ALTON ALTON

When Station staff are not in attendance a member of the Traincrew must operate the "Train Ready to Start" plunger immediately prior to the booked departure time or, in the case of late running, when the train is ready to depart.

Application of hand brakes at oil/chemical depots/sidings

Clauses D3.3, D4.2 (b) and D5.1 Pink Pages, refer, handbrakes must be applied on each group of wagons left in the undermentioned sidings as follows:-

Holybourne first 3 wagons

Dated: 02/12/06

SW125 - SOUTHCOTE JUNCTION TO BASINGSTOKE MORTIMER

In accordance with Module Rule Book T1B, Section 2, Signals WA291 & WA292 are barred for handsignalling and drivers using the SPT.

The signals are plated in accordance with the Rule Book and should a driver be detained at these signals, they should use CSR or NRN to contact the controlling signal box. The controlling signal box telephone number is displayed on the signal posts.

Dated: 02/12/06

SW135 - EASTLEIGH TO FAREHAM

Entire Line Of Route

Electric trains must not exceed a conductor rail index of 14.

Dated: 02/12/06

SW140 - ST. DENYS TO PORTCREEK JUNCTION

FAREHAM

All drivers of terminating trains which require shunting via either the Up Netley or Up Portsmouth lines, must contact the signaller before any movement is made, even if a signal is already cleared. This is to ensure that the signaller is aware of and has a clear understanding of the movement to be made.

Dated: 02/12/06

SW140 - ST. DENYS TO PORTCREEK JUNCTION

FAREHAM

Drivers of trains consisting of 4 cars or less terminating at Fareham and starting back from platform 3 must obtain the Signaller's permission before drawing up to Position Light Signal E280.

Platform 3 - Position Light Signal E280.

Position light signal e280 at the 'Fareham junction' end of platform 3 has restricted sighting for trains formed of 7 or more coaches which are required to reverse in the platform.

Drivers working trains formed of 7 or more coaches which are required to reverse in the platform, must request the signaller to clear signal e813 and then draw forward a suitable distance so the train is stopped clear of position light signal e280.

Passenger trains formed of 7 or more coaches which are terminating in platform 3, must be brought to a stand at the normal 's' car stop, and station duties must be completed before drawing forward.

Dated: 02/12/06

SW140 - ST. DENYS TO PORTCREEK JUNCTION

Entire Line Of Route

Electric trains must not exceed a conductor rail index of 14.

Dated: 02/12/06

SW150 - REDBRIDGE TO SALISBURY TUNNEL JUNCTION

Dunbridge LC (AHBC)

A Box locked with a BR 1 key are provided on the Down platform at Dunbridge adjacent to signal SY1. If it is necessary for the signal to be passed at Danger the Signaller will additionally instruct the driver to open the box and depress the plunger to lower the level crossing barriers. The Driver must close and lock the box before returning to his train.

Dated: 02/12/06

SW155 - TOTTON TO FAWLEY (GOODS LINE)

Fawley GF

No movement must be made beyond the railway boundary gate over the Esso road level crossing into the Hardley siding until permission to proceed has been received from the firm's Shunter, who will be responsible for the safety of movements over the crossing.

Traffic will be exchanged at the locomotive restriction board situated at the far side of the Esso road crossing. Train locomotives must not pass beyond the locomotive restriction board.

This siding may be worked by special trip, without a brakevan, propelling from Fawley over the single line to the connection at the Fawley end of the siding and hauled back to Fawley. A key token must be withdrawn for the movement. Propelled movements must not exceed 10 vehicles.

Application of hand brakes at oil/chemical depots/sidings

Clauses D3.3, D4.2 (b) and D5.1 Pink Pages, refer, handbrakes must be applied on each group of wagons left in the undermentioned sidings as follows:-

Fawley - Cadlands Exchange Sidings first 3 wagons and last three wagons on each train

Dated: 02/12/06

SW160 - BROCKENHURST TO LYMINGTON PIER

Entire Line Of Route

Electric trains working onto the Single line, which commences at signal BH17, must not exceed 8 cars or a conductor rail index of 8. If a train has a conductor rail index greater than 4 the Driver must work under series-only conditions.

Dated: 02/12/06

SW165 - HAMWORTHY TO HAMWORTHY GOODS (GOODS LINE)

Entire Line Of Route

This line is worked under the Electric Key token 'No Signaller' arrangements and instruments are provided in Hamworthy signal box and Hamworthy goods office. The Rule Book, Module TW6, Section 4 'No Signaller Token lines' - applies as otherwise modified below.

Before a train departs from Hamworthy the Signaller, when handing the Driver the key token, must inform him whether or not a second train is to follow.

On arrival at the indicator board for down trains the Driver must stop his train and wait until handsignalled forward by the Shunter. The Driver may retain the key token for the return service except when a second train is required to proceed over the line, in which case the key token must be delivered to the Shunter who must, when the first train with tail lamp attached has been drawn forward to the Hamworthy Goods side of the indicator board for up trains, place the key token in the instrument.

Before a train departs from Hamworthy Goods, a key token must be withdrawn from the instrument and handed to the Driver unless the key token from the down journey has been retained.

The departure of trains must be advised by telephone to the Signaller or Person in Charge at the opposite end of the section.

On arrival of a train at Hamworthy Junction, the Signaller must ensure that it is complete, with tail lamp attached, before placing the key token in the instrument.

A key token must be withdrawn for all movements fouling the single line at Hamworthy and for all movements at Hamworthy Goods requiring to pass the indicator board for up trains.

Dated: 02/12/06

SW175 - CASTLE CARY TO DORCHESTER JUNCTION

YEOVIL PEN MILL

Working during fog or falling snow

When handing the token to the Signaller, the Driver of an up train may be instructed by the Signaller not to depart from the platform. The Signaller will advise the Driver when the train can proceed.

Exchange of single line token

The Guard, or Person in Charge, is authorised to convey the single line token between the Signaller and Driver for the section of line between Yeovil Pen Mill and Maiden Newton.

Dated: 02/12/06

SW175 - CASTLE CARY TO DORCHESTER JUNCTION

THORNFORD

Trains consisting of sliding door stock

The Guard must advise passengers requiring to alight at these stations to proceed to the leading door of the leading vehicle. On arrival of the train at the station, the Guard must operate this door only and NOT release the other doors in the train.

Dated: 02/12/06

SW175 - CASTLE CARY TO DORCHESTER JUNCTION

CHETNOLE

Trains consisting of sliding door stock

The Guard must advise passengers requiring to alight at these stations to proceed to the leading door of the leading vehicle. On arrival of the train at the station, the Guard must operate this door only and NOT release the other doors in the train.

Dated: 02/12/06

SW175 - CASTLE CARY TO DORCHESTER JUNCTION

MAIDEN NEWTON To Dorchester Jn.

Tokenless Block Working

Trains may be authorised to proceed by means of a written order as shown in the Rule Book Module P2, Section 5, "Special arrangements for tokenless block lines where authorised".

The Driver must complete the written order by dictation given by the Dorchester South Signaller and repeat the contents to the Signaller. The Signaller will then authorise the Driver to enter the section.

In the case of down trains, on arrival at Dorchester West, the Driver must immediately write the word "Cancelled" across the order. On arrival at Weymouth the Driver must hand the order to the person in charge of the station.

In the case of an up train, on arrival at Maiden Newton, the Driver must immediately write the word "Cancelled" across the order. On arrival at Yeovil Pen Mill the order must be handed to the Signaller.

Dated: 02/12/06

SW175 - CASTLE CARY TO DORCHESTER JUNCTION

MAIDEN NEWTON

Down trains

On arrival of a down train the Driver must, after carrying out the requirements of NSTR instructions, clause 3.2, then operate the plunger which will enable signal MN 3 to clear and observe that the green light in the Token Hut is illuminated. If the signal fails to clear or the green light is not illuminated, he must telephone the Signaller at Dorchester South and carry out his instructions.

Up trains

When an up train arrives at Maiden Newton, the Driver must observe the requirements of NSTR instructions, clauses 3.2.1, 3.2.2 and 3.2.3.

Provided the train is complete and it has not been necessary to secure the points, the Driver must operate the plunger in the Up Platform Token Hut. If it has been necessary to secure the points, the plunger must not be operated until the Dorchester South Signaller has been advised that it was necessary to secure the points and the points handle, clamp and scotch have been returned to the cabinet. The plunger must be kept depressed until the red light is extinguished and the white light illuminated. If the white light fails to illuminate within ten seconds he must advise the Dorchester South Signaller.

Having carried out these instructions the Driver must then telephone the Yeovil Pen Mill Signaller and obtain permission to withdraw a token.

Dated: 02/12/06

SW180 - RAYNES PARK TO HORSHAM

EPSOM

4-car and 8-car stopping marks are provided in the Down and Up sidings as an indication that an in going movement of the respective length is clear of all points leading to the running lines. They do not apply to movements into these sidings for berthing. A stopping mark is provided at the country end of both sidings, at which the first berthing movement must stop. All following berthing movements must draw up in close order leaving the maximum room for other movements to be made.

The Driver of a train from the down or up sidings must ask the Signaller for permission to draw up to the position light signal at the London end of the sidings. The Driver must operate the 'Train Ready To Start' plunger when ready to leave the siding.

Dated: 02/12/06

SW185 - MOTSPUR PARK TO CHESSINGTON SOUTH

CHESSINGTON SOUTH

The Driver or Guard if provided, of an up train must operate the 'Train Ready to Start' plunger provided in the case on the wall outside the ticket office immediately before the booked departure time or, in the case of late running, when the train is ready to depart.

Dated: 02/12/06

SW195 - HAMPTON COURT JUNCTION TO HAMPTON COURT

HAMPTON COURT

When station staff are not in attendance the Driver, or Guard (if provided) of a passenger train must operate the 'Train Ready To Start' plunger, immediately prior to the booked time of departure, or in the case of late running when the train is ready to depart. The plunger must be held in until the red light located in the plunger base plate has illuminated.

Dated: 02/12/06

SW210 - CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING)

CLAPHAM JUNCTION To BARNES

Provision of a Position of Safety for Patrolmen

To provide a position of safety for Patrolmen carrying out infrastructure inspection and minor maintenance work directly associated with patrolling between Waterloo and Vauxhall (Main Lines) and Waterloo and Barnes (Windsor Lines), protection in accordance with Module T2, (Procedure H) may be given on one line at a time (as shown below) on either the Down Main Fast line, Down Windsor, Down Windsor Slow, Down Windsor Fast or Up Windsor Slow between the locations shown at the request of the COSS (or PC), subject to the request being in accordance with the arrangements agreed with the Local Operations Manager. The COSS (or PC) must agree, with the signaller, which line will be used for this purpose. The COSS (or PC) will arrange for a Possession Limit Board and 3 detonators to be provided at the entrance to the affected line clear of the points listed in the 'Clear of points ahead' column below. Each line has its own unique form, which must be used on each occasion.

Description of T2 H Protection Method when used for the Provision of a Position of Safety for Patrolmen Between Waterloo and Vauxhall (Main Lines) and Waterloo and Barnes (Windsor Lines)

1. T2 H The following conditions apply:
 - 1.1 may only be used for track patrolling
 - 1.2 may only be used at locations authorised in the Section Appendix
 - 1.3 requires the use of location specific forms conforming to a prescribed format
 - 1.4 needs to be pre-planned but not published in the WON
2. The Procedure is as follows:-
 - 2.1 the Patrolling will be carried out as Red Zone Working. The Patrolman is also the COSS
 - 2.2 the Blocked Line will act as necessary as a Position of Safety.
 - 2.3 a Lookout/s will be provided at all times.
 - 2.4 from a position of safety clear of all lines, the COSS will request permission from the Signaller to lay the detonator protection (3 detonators and Possession Limit Board) required for the designated line which is to be blocked.
 - 2.5 Signaller will place Reminder Appliances as necessary on Signal/s and IPS's involved.
 - 2.6 Signaller will give COSS permission to place the detonator protection at the entrance to the affected section and clear of the designated points.
 - 2.7 Using the Lookout, the COSS will proceed across open lines to where the protection is to be placed and place it.
 - 2.8 COSS will remain at the PLB, in the four-foot, and confirm to the Signaller that the protection has been placed
 - 2.9 Signaller will confirm to the COSS that the line is now blocked and issues an Authority Number. Both Signaller and COSS complete the form (See attached).
 - 2.10 COSS undertakes patrolling duties with Lookout/s.
 - 2.11 On completion of the patrol and from a Position of Safety the COSS will request permission from the Signaller to withdraw the Authority Number and remove the Possession Limit Board and detonators.
 - 2.12 Signaller will give permission for PLB and detonators to be removed.
 - 2.13 COSS will remove PLB and detonators and using the Lookout proceed across open lines with Lookout Protection, to a Position of Safety.
 - 2.14 COSS will confirm to Signaller that PLB and Detonators have been removed.
Signaller will withdraw the Authority Number and Signaller and COSS complete the form

Line	Form	Clear of points in rear	Clear of points ahead
Down Main Fast			
DMF	G	1568	1592
DMF	B	1587	613
DMF	C	1568	613
Down Windsor line/Down Windsor Slow/Down Windsor Fast			
DWF	J	1590	1780
DWS	E	1583	1778
DWL	K	1548	1578
Down Windsor Fast			
DWF	U	617	651
DWF	V	649	687
Down Windsor Slow			
DWS	W	687	692
DWS	S	693	2581
Up Windsor Slow			
UWS	Y	647	624/625 fixed diamond
UWS	Z	2580	664

Windsor Reversible

When it is required to patrol the Windsor Reversible line movements must be restricted to the Up direction only and you must use a reminder appliance on signal V913. If a shunting movement is required between platforms at Waterloo International you must first contact the COSS and obtain confirmation that his staff are clear of the line in the area of the movement and will remain clear until advised by you that the movement has been completed.

Dated: 02/12/06

SW210 - CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING)

BARNES

4 car and 8 car stopping marks are provided in the cess adjacent to the Down Richmond line to indicate to Drivers when their trains are clear of W1090 position light signal.

Dated: 02/12/06

SW210 - CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING)

STAINES

Before a shunting movement takes place from the Down line the Driver and Signaller must come to clear understanding as to the route to be taken.

If the movement is to be made via the Windsor Line Crossover, 4 and 8 car stopping marks are provided on the sleepers of the Down Windsor line to indicate to Drivers when their trains are clear of position light signal F478.

Starting of Up trains from the Down platform

On the authority of the Feltham signal box Shift Manager, during an emergency or severe service disruption, Up passenger trains may start from the Down platform. Provided the Driver can confirm that he can see position light signal 472 it will not be necessary to provide a Handsignaller.

If it is known that this working will be necessary in advance, the train must not be allowed to proceed into the platform until the Driver has been advised of the circumstances by the Signaller. This will enable the Driver to stop the train in a position where the signal can be seen from the rear cab.

Dated: 02/12/06

SW210 - CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING)

VIRGINIA WATER

In an emergency, or when specially authorised, diverted passenger trains may be reversed at Virginia Water. Unless details have been previously published, the Signaller will arrange for Drivers to be advised of the circumstances.

A Handsignaller will not be provided, and the Driver is authorised to proceed when position light signal 491 is cleared.

Dated: 02/12/06

SW210 - CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING)

Reading Spur Jn

3 car and 6 car stopping marks are provided on the sleepers of the Down line to indicate to Drivers when their trains are clear of R508 position light signal.

Dated: 02/12/06

SW210 - CLAPHAM JUNCTION TO SOUTHCOTE JUNCTION (VIA READING)

READING

Signal R38 - Signal Passed at Danger (SPAD) Indicator.

A SPAD indicator is provided approximately 50 yards ahead of signal R38. The indicator normally shows no aspect.

When authorising Drivers to pass signal R.38 at danger, the Signaller will additionally instruct each Driver (or the Handsignaller if provided) to operate the plunger located next to the signal post telephone in a locked cabinet at R.38 to de-activate the apparatus. The cabinet is unlocked with a BR No.1 key.

Dated: 02/12/06

SW225 - POINT PLEASANT JUNCTION TO WIMBLEDON

East Putney Tunnel

Diagonal yellow lines are marked on the tunnel walls to indicate the location of the nearest refuge. They lead from the centre point between two refuges down to the refuges. When persons are in the tunnel they must follow the descending lines to the nearest refuge.

Dated: 02/12/06

SW225 - POINT PLEASANT JUNCTION TO WIMBLEDON

Entire Line Of Route

Due to the slow operation of trainstops, dual aspects may momentarily be displayed by the signal concerned. If a dual aspect remains displayed Drivers must immediately telephone the Signaller.

Dated: 02/12/06

SW245 - TWICKENHAM TO SHACKLEGATE JUNCTION STRAWBERRY HILL

Train movements between Strawberry Hill station and Strawberry Hill Depot and Carriage Sidings.

4 car and 8 car 'Depot' stop marks are provided on the up line platform 2 at Strawberry Hill, to assist Drivers of trains arriving from the 'Kingston' or 'Fulwell' direction in stopping the rear of the train clear of signal F93 (including 'yard to yard' shunt moves to or from the Depot or Carriage

Sidings). Drivers of 8 car trains must request the Signaller to clear signal F94 before drawing forward to the 8 car 'Depot' stop mark. If an 8 car passenger train is required to terminate in platform 2, the train must be brought to a stand at the normal 8 car stop, and station duties must be completed before drawing forward to the 8 car 'Depot' stop mark.

An 'S' car 'Depot' stop mark is also provided for trains arriving in the up platform from the Twickenham direction, so the train can stand a suitable distance away from signal F93 when required.

Dated: 02/12/06

SW302 - REDHILL TO GATWICK AIRPORT GATWICK AIRPORT

Trip wires, 12 feet high, are provided on both sides of the railway extending for the width of the flight path and these will be broken if an aircraft approaches at a dangerously low level when taking off or landing. In addition, two red beacons on posts are provided, one 13 feet in height on the down side near the points leading from the down platform loop to the down through line, and the other 18 feet in height on the up side near the hand points that lead from the shunt neck to Nos. 2 and 3 sidings. 'Crash warning' sirens are provided.

The breakage of the trip wires will have the following effect:-

1. The crash warning sirens will sound.
2. The red beacons will commence to flash.
3. The undermentioned signals will be placed or maintained at danger:-
T237, T239, T241, T243, T247, T249, T251, T256, T260, T262, T264 and T266.
4. Traction current will be automatically switched off between Great Lake Farm sub station, and Balcombe Tunnel Junction/Crawley station.

No. 6 platform line (down platform loop).

Locomotive hauled coaching stock, not exceeding 11 vehicles, may be berthed provided at least one brake vehicle is included in the formation. A lamp displaying a red aspect must be placed at each end of the train.

Long siding. (ex Oil siding)

The hand points situated at the station end of this siding must normally be set for the long siding. Before a train enters this siding, the person in charge must ensure that the hand points are correctly set for the movement and advise the Signaller accordingly.

Up sidings.

When a train is ready to depart the Guard (Driver of a DOO train) or Shunter must operate the 'Train Ready to Start' plunger.

Dated: 02/12/06

SW302 - REDHILL TO GATWICK AIRPORT

REDHILL

Freight trains may be berthed on the Up Tonbridge Goods loop. During darkness or poor visibility the Person in Charge must ensure that a lamp displaying a red aspect is placed on both ends of the train.

Down and Up Redhill lines

In order to clear a platform line the Down and Up Redhill lines in the station may be used for limited periods for the positioning of unattended coaching stock which is defective and/or for which Driver and Guard are not immediately available.

No.3 Platform line (Down loop)

Authority must be obtained from the Signaller before any movement proceeds towards the exit signal and care must be taken to ensure that no conflicting movement is being made.

Dated: 02/12/06

SW305 - BRIGHTON TO HAVANT

BRIGHTON

Locomotives must not closely follow trains departing from No.2 Platform line. The Rule Book, Module TW1, Section 12.4, is modified accordingly.

Dated: 02/12/06

SW305 - BRIGHTON TO HAVANT

HOVE

In the absence of a Shunter, a Guard in charge of a movement from Nos.1 or 2 sidings or yard must advise the Signaller when such movement is ready to start.

Dated: 02/12/06

SW305 - BRIGHTON TO HAVANT

FORD

Up passenger trains are authorised to start from the Down platform. A Handsignaller will not be provided and Drivers are authorised to proceed when position light signal 53 is cleared. The instruction 'Starting of passenger trains where no stop signal is provided' in Section 1 is modified accordingly.

Dated: 02/12/06

SW305 - BRIGHTON TO HAVANT

CHICHESTER

When the yard is unstaffed, Guards must:-

1. Berth their trains and pin down brakes as necessary.
2. Release the locomotive in conjunction with the Signaller.
3. Authorise the Driver to pass the 'Stop' board as necessary.
4. Shunt, detach and attach wagons as necessary.
5. Leave the yard points in position as directed by the Signaller.

No.1 Up West siding must normally be used only for down direction movements and No.2 Up West siding only for up direction movements. In exceptional circumstances, either siding may be used in either direction.

A board and white light are provided adjacent to No.1 Up West siding and apply to movements in a Westerly direction. The board is worded 'Stop - movements along No.1 siding may proceed when white light shows - for other movements phone Signaller'. Trains entering the Up yard at the Chichester station end must stop at the board and, provided the white light is displayed and the Signaller or Shunter has not given instructions to the contrary, may proceed along No.1 Up West siding. Movements must not pass the board if the white light is not displayed, or enter No.2 Up West siding from the Chichester station end or proceed along that siding in the direction of Fishbourne crossing, without the Signaller's permission.

Dated: 02/12/06

SW310 - LITTLEHAMPTON JUNCTION TO LITTLEHAMPTON

LITTLEHAMPTON

In the absence of a Shunter, a Guard in charge of a shunting movement from the carriage sidings must advise the Signaller that such movement is ready to start.

Dated: 02/12/06

SW315 - BARNHAM TO BOGNOR REGIS

BOGNOR REGIS

When a train is ready to leave Nos.1, 2 or 3 Up sidings, the Driver, Guard or Shunter, must advise the Signaller.

Dated: 02/12/06

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