

Network Capability – Baseline Declaration : (1) Track and Route Mileage : (2) Line-speeds : Kent and Sussex Routes
This document provides a snap-shot of the capability of the network as at 1 April 2009.
Hence for operational and planning needs during CP4, capability information should be obtained from the National Electronic Sectional Appendix

LOR	Seq.	Line of Route Description		ELR			Route	Last Updated
SO500	001	Victoria to Brighton		VTB1	VTB2	VTB3	Kent / Sussex	02/12/06
Location		Mileage M Ch	Running lines & speed restrictions			Signalling & Remarks		
			<u>MAXIMUM PERMISSIBLE SPEED</u>					
			VICTORIA TO SELHURST 60 MPH ON SLOW LINES					
			VICTORIA TO WANDSWORTH COMMON (4m.20ch) 60 MPH ON DOWN FAST LINE					
			WANDSWORTH COMMON (4m.20ch) TO SELHURST 70 MPH ON DOWN FAST LINE					
			BALHAM (5m.5ch) TO VICTORIA 60 MPH ON UP FAST LINE					
			SELHURST TO BALHAM (5m.5ch) 70 MPH ON UP FAST LINE					
			SELHURST TO SOUTH CROYDON 60 MPH					
			SOUTH CROYDON TO PURLEY 90 MPH ON FAST LINES					
			60 MPH ON SLOW LINES					
			PURLEY TO GATWICK AIRPORT (26m.58ch) 90 MPH					
			GATWICK AIRPORT (26m.58ch) TO THREE BRIDGES (28m.73ch) ..100 MPH ON FAST LINES ①					
			90 MPH ON SLOW LINES					
			THREE BRIDGES STATION AREA 28m.73ch TO 29m.35ch 90 MPH					
			THREE BRIDGES (29m.35ch) TO BALCOMBE TUNNEL 100 MPH ON FAST LINES ①					
			JUNCTION (31m.15ch) 90 MPH ON SLOW LINES					
			BALCOMBE TUNNEL JUNCTION (31m.15ch) TO BRIGHTON 90 MPH					
			BATTERSEA PARK TO FACTORY JUNCTION 45 MPH					
			① TRAINS OTHER THAN THOSE COMPOSED ENTIRELY OF CLASS 319 UNITS MUST NOT EXCEED 90 MPH					