

SOUTHERN CROSS NO. 15 & 16 PLATFORMS TO MANOR NORTH JCTN (VIA RRL LINES)

BROAD GAUGE

VIA DEER PARK JUNCTION

1. CLASS OF LOCOMOTIVE AND PERMITTED SPEEDS (KM/H)

	Non-TPWS freight trains less than 680m	Non-TPWS freight trains 680-1200m	Loco Hauled Pass ⚠	Vlocity /Sprinter
SOUTHERN CROSS (Platforms 15 & 16)	25	25	25	25
DOWN Line SIGNAL POSTS SSS909 / SSS911 TO SPION KOP JUNCTION	25	25	65	65
UP Line – SPION KOP JUNCTION TO SIGNAL POSTS SSS908 / SSS910	25	25	65	65
UP and DOWN RRL Lines between SPION KOP JUNCTION and WEST FOOTSCRAY	35	25	65	80
UP and DOWN RRL Lines between WEST FOOTSCRAY and SUNSHINE	65	50	100	130
UP and DOWN RRL Lines between SUNSHINE and BENDIGO JUNCTION	40	40	70	80
DOWN Line – SUNSHINE SIGNAL POST SUN909 to Down Side ARDEER KP 15.414	80	65	115	115
DOWN Line – Down Side ARDEER KP 15.414 to DEER PARK JUNCTION KP 19.350	50	50	115	130
UP Line – DEER PARK JUNCTION KP 19.350 to ARDEER KP 15.460	40	40	110	115
UP Line – ARDEER KP 15.460 to SUNSHINE SIGNAL POST SUN914	40	40	100	115
UP AND DOWN RRL Lines DEER PARK JUNCTION KP 19.350 and MANOR JUNCTION KP 47.432	80	65	115	130

⚠ Subject to any lesser motive power restrictions

1A. VLOCITY RAIL CARS – AUTHORISED 160KM/H PERMITTED SPEEDS

REGIONAL FAST RAIL CORRIDOR – SUNSHINE TO DEER PARK JUNCTION	VLOCITY
UP and DOWN RRL Lines DEER PARK JUNCTION KP 19.350 and MANOR JUNCTION KP 47.432	160
UP Line DEER PARK JUNCTION KP 19.350 to ARDEER KP 15.460	As per table 1 above for Sprinter/Vlocity
UP Line ARDEER KP 15.460 to SUNSHINE	As per table 1 above for Sprinter/Vlocity

2. SPECIAL SPEED RESTRICTIONS

- All self-propelled Rolling Stock (Locomotives etc) including Track Machines and Track Maintenance vehicles which are not fitted with TPWS must be restricted to a Maximum Speed of 80 (eighty) KMPH between WEST FOOTSCRAY AND MANOR JUNCTION.

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3. RULING GRADE LOADS (TONNES)

SECTION	CLASSES OF LOCOMOTIVES												
	G, XR, BL	N	GM, S, X	Mod A Class	Non-Mod A solo or multi with A	Non-Mod A multi with other class	B	H solo or multi with H, P, T or Y	H multi with other class	T or P solo or multi with H, P, T or Y	T or P multi with other class	Y solo or multi with T, Y, H or P	Y multi with other class
DOWN													
Melbourne to SUNSHINE (via RRL Lines)	2790	1830	1830	1830	1625	1625	1625	1220	1220	1220	1220	730	730
Sunshine to DEER PARK JUNCTION	2790	1830	1830	1830	1625	1625	1625	1420	1420	1420	1420	915	915
TARNEIT													
WYNDHAM VALE													
MANOR JCTN													
UP													
Manor Junction to WYNDHAM VALE													
TARNEIT													
DEER PARK JUNCTION	1450	1625	1625	1625	1625	1625	1625	865	865	865	865	635	635
SUNSHINE													
Sunshine to MELBOURNE (Via RRL Lines)	3170	2880	2135	2135	2135	2135	2135	1625	1625	1625	1625	1220	1220

4. SAFWORKING SYSTEMS

Automatic Block signalling is in force on the UP and DOWN RRL lines between SOUTHERN CROSS STATION AND DEER PARK WEST JUNCTION.

Automatic Block signalling is in force on the UP and DOWN RRL lines between DEER PARK JUNCTION and MANOR JUNCTION.

The Signalling on the RRL lines from Southern Cross Station to Manor Junction and within the Stabling Roads at Wyndham Vale is operated from Signalling Visual Display Units at Centrol.

5. SPECIAL NOTES

Routing Restriction

Southern Cross – Platform 16

Freight services (excluding the EV120 consist) are not to be routed via Platform 16 at Southern Cross Station due to clearance issues.

