

BENDIGO TO PIANGIL

BROAD GAUGE

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

		CLASS OF LOCOMOTIVE					Sprinter/ Vlocity
		G, XR, BL	A, B, GM, N, S, X	H, P, T	Y		
BENDIGO and NORTH BENDIGO JUNCTION	Freight	65	85	65	65	..	..
	Pass	65	80	80	..	80	80
NORTH BENDIGO JUNCTION and EAGLEHAWK	Freight	65	65	65	65	..	..
	Pass	65	65	65	..	80	80
EAGLEHAWK and Wellington St PCR (288.634km) at KERANG	Freight	65	80	80	65	..	..
	Pass	65	100	100	..	..	..
Wellington St (288.634km) and Victoria St (289.839km) PCRs at KERANG	Freight	65	80	80	65	..	..
	Pass	65	80	80	..	..	..
Victoria St PCR (289.839km) at KERANG and Bryan St PCR (343.949) at SWAN HILL	Freight	65	80	80	65	..	..
	Pass	65	90	90	..	..	..
Bryan St PCR (343.949km) at SWAN HILL	Freight	65	80	80	65	..	..
	Pass	65	80	80	..	..	..
SWAN HILL and PIANGIL	Freight	50	50	50	50	..	..

2. SPECIAL SPEED RESTRICTIONS

1. Eaglehawk - A Notice Board is provided at the UP end of the Eaglehawk Platform advising that the Maximum Speed for an UP Train between the Station Platform and the Victoria Street Level Crossing PCR (169.669km) is not to exceed 45 kph

MAXIMUM SPEED TO CROSSING 45 kph

2. Pyramid - A Notice Board is provided at the UP end of Pyramid Station advising that the Maximum Speed for UP Stopped Trains to Victoria Street level crossing PCR (249.088km) is not to exceed 40 kph

MAXIMUM SPEED TO CROSSING 40 kph

3. Kerang - A Notice Board is provided at the UP end of Kerang Station advising that the Maximum Speed for UP Trains to Wellington Street level crossing PCR (288.634km) is not to exceed 30 kph

MAXIMUM SPEED TO CROSSING 30 kph

4. All trains are restricted to 30 km/h when passing over points at WOORINEN A.W.B. OUT LOADING FACILITY & NYAH WEST

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													
Bendigo to EAGLEHAWK	..	1420	1420	1420	1205	1205	1015	760	760	760	760	510	510
RAYWOOD	..	1625	1625	1670	1420	1420	1420	1015	1015	1015	1015	610	610
SWAN HILL	..	1830	1830	2060	1830	1830	1830	1420	1420	1420	1420	..	..
WOORINEN	..	..	..	..	..	..	..	1625	1625	1625	1625	1270	1270
PIRA	..	..	..	..	..	..	..	1015	1015	1015	1015	..	..
PIANGIL	2150	1660	1660	1660	1430	1430	1430	1220	1220	1220	1220	815	815

NETWORK SERVICE PLAN

BENDIGO TO PIANGIL

BROAD GAUGE SECTION

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	
UP														
Piangil to WOORINEN	..	..	..	..	..	..	..	1420	1420	1420	1420	915	915
SWAN HILL	3800	3420	3195	3420	3195	3195	3195	1625	1625	1625	1625	..	..
KERANG	..	..	..	..	..	..	..	1420	1420	1420	1420	..	..
RAYWOOD	4000	2030	2030	2200	2030	2030	2030	1830	1830	1830	1830	1270	1270	
EAGLEHAWK	..	1220	1220	1220	1035	1035	965	760	760	760	760	..	..
BENDIGO	1750	1420	1420	1420	1220	1220	1220	865	865	865	865	610	610	

4. SAFeworking SYSTEMS

Automatic Block Signalling is in force between BENDIGO and NORTH BENDIGO JUNCTION controlled from a Visual Display Unit located at CENTROL.

	STATUS – ATTENDED	STATUS – UNATTENDED
NORTH BENDIGO	Train Order Terminal Station	Attended for all Trains
EAGLEHAWK	Attended Junction Station	Not Applicable to Primary Corridor
WOODVALE BLOCK POINT	Block Point Location	Block Point Location
HOPES BLOCK POINT	Block Point Location	Block Point Location
KERANG	Attended Crossing Station	Intermediate Train Order Station
SWAN HILL	Intermediate Terminal Station	Intermediate Terminal Station
PIANGIL	Unattended location	Unattended Train Order Terminal Station

Train Order Working is in force between NORTH BENDIGO and PIANGIL.

A Proceed and Return Train Order may be issued between NORTH BENDIGO to EAGLEHAWK PLATFORM.

A Proceed and Return Train Order may be issued between SWAN HILL and PIANGIL.

5. SPECIAL NOTES

No Special Notes.

6. DISTANCES FROM MELBOURNE AND CLEAR LENGTH OF CROSSING ROADS

LOCATION	MARKED DISTANCE FROM MELBOURNE (KM)	CLEAR LENGTH OF CROSSING ROADS (LENGTH IN METRES)	
		NO. 1	NO. 2
		BENDIGO	162.242
NORTH BENDIGO JUNCTION	164.218	..	..
CALIFORNIA GULLY SIDING	167.995	..	..
EAGLEHAWK	170.106	..	..
TANDARRA	204.410	..	..
DINGEE	211.337	..	..
HOPES BLOCK POINT	216.000	..	..
MITIAMO	229.094	..	..
PYRAMID	249.350	..	..
KERANG *	288.886	520	520
LAKE BOGA	330.078	560	560
SWAN HILL	345.287	370	370
			No 3 – 278 No 4 - 206 No 5 ,No 6 – 160
WOORINEN	357.156	..	..
WOORINEN A.W.B. OUT LOADING FACILITY	358.571	..	..
PIRA	366.350	..	..
NYAH WEST	374.160	..	..
MIRALIE	383.073	..	..
PIANGIL	389.450	450	450

NETWORK SERVICE PLAN

BENDIGO TO PIANGIL

BROAD GAUGE

Note No 4 Road, No 5 Road and the Silo Road at KERANG are closed to all traffic.
These Sidings are not available for any Rail Operations.

7. TRACK CLASS

Track is maintained to the following class standards.

SECTION	CLASS
BENDIGO – SWAN HILL	162.240 km – 345.300 km CLASS 3
SWAN HILL – PIANGIL	CLASS 4

8. PROTECTED LEVEL CROSSINGS

NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM)	TYPE	LOCATION NUMBER	VICROADS ID NO.
BENDIGO – 162.242	Williamson Street	162.572	BB	M1625	7283
	Munday Street	162.837	BB	M1628	
	Nolan Street	164.117	BB	M1641	
	♣ Midland Highway	164.700	BB	YK1647	
	Weeroona Avenue	165.028	BB	YK1650	
	Thunder Street	165.312	BB	YK1653	
EAGLEHAWK – 170.106	* Prouses Road	166.660	BB	YK1666	19001
	* Holdsworth Road	167.477	BB	YK1674	
	* Nelson Street	168.399	BB	YK1683	
	Victoria Street	169.669	BB	YK1696	
	Hopkins Avenue	171.515	FL	Y1715	
	* Marong Road	173.153	BB	Y1731	
	*♣ Loddon Valley Highway	173.461	BB	Y1734	
	Ω Rileys Road	177.903	BB	Y1779	
	* Bridgewater Road	185.129	BB	Y1851	
	* Sebastian Road	186.136	BB	Y1861	
	* Rumbolds Road	189.449	BB	Y1894	
	* McQualters Road	189.948	BB	Y1899	
DINGEE – 211.337	* Bridgewater – Raywood Road	191.571	BB	Y1915	
	* Inglewood Street	192.749	BB	Y1927	
	Ω Sepentine Road	204.615	BB	Y2046	
	Ω Evans Street	211.132	BB	Y2111	
	* Prairie Road	219.108	BB	Y2191	
MITIAMO – 229.094	* Sepentine Road	226.381	BB	Y2263	
	* Bendigo – Pyramid Road	228.859	BB	Y2288	
PYRAMID – 249.350	* Victoria Street	249.088	FL	Y2493	
	* Macorna Road	266.108	BB	Y2661	
	* Tragowel Road	274.225	BB	Y2742	
KERANG – 288.886	* Old Echuca Road	283.620	BB	Y2836	7288
	*♣ Murray Valley Highway	285.313	BB	Y2853	
	* Airport Road	287.287	BB	Y2872	
	* Mitchell Street	287.831	BB	Y2878	
	Wellington Street	288.634	FL	Y2886	
	Vaughan Street	289.380	FL	Y2893	
	Victoria Street	289.839	FL	Y2898	
	Murray Street	290.474	FL	Y2904	
	*♣ Murray Valley Highway	294.399	BB	Y2943	
	Ω Fairley Road	296.774	BB	Y2964	
	Ω B McCann Road	303.096	BB	Y3030	
LAKE BOGA – 330.078	Ω Lake Charm Road	316.361	BB	Y3163	7289
	Ω Tresco Road	324.431	BB	Y3244	
	Old Lalbert Road	329.848	FL	Y3298	
	Station Street	330.420	FL	Y3304	
	* Long Lake Road	332.675	BB	Y3326	
	*♣ Murray Valley Highway	336.567	BB	Y3365	

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NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM)	TYPE	LOCATION NUMBER	VICROADS ID NO.
SWAN HILL – 345.287	* Pentel Island Road	343.246	BB	Y3432	
	Bryan Street	343.949	FL	Y3439	
	Gray Street	344.417	FL	Y3444	
	II McCallum Street	345.660	BB	Y3456	
	♣ Murray Valley Highway	347.221	BB	Y3472	19002

BB – Boom Barriers **CC** – Crib Crossing **FL** – Flashing Lights **PG** – Pedestrian Gates
VIC – Victorian Broad Gauge **SG** – Standard Gauge

Note * Indicates those level crossings where an increase in speed may be permitted if the train is travelling at or above 50km/h upon passing the predictor indicator board.

At these level crossings indicated above operated with Level Crossing Predictors, the Predictor boards will be placed in accordance with Rule 9 (Section 36) of the Book of Rules and Operating Procedures.

Note ♣ Level crossing fitted with VicRoads Active Advance Warning Signs. Warning sign faults are to be reported to the VicRoads Fault Centre on 131170.

Note Ω Indicates those level crossings are operated through Axle Counter Equipment. Reset of this equipment will be in accordance with, Procedure 34 - 133 Axle Counter Level Crossing Reset Procedure from Section 34 of Book of Rules and Operating Procedures

Note II Indicates that Road / Rail Vehicles are not permitted to On or Off Track at this level crossing.