

## WERRIBEE TO WARRNAMBOOL (WESTVIC CONTAINER SIDING)

BROAD GAUGE

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

		CLASS OF LOCOMOTIVE			
		G, XR, BL	A, B, GM, N, S, X	H, P, T	Sprinter/Vlocity
WERRIBEE and NORTH SHORE –66.513km	Freight Pass	80	80	80	..
		80	115	100	130
NORTH SHORE – 66.513km and GEELONG – 72.190km	Freight Pass	80	80	80	..
		80	115	100	115
GEELONG – 72.190km and GEELONG - 72.655km	Freight Pass	70	70	70	..
		70	70	70	70
GEELONG – 72.655km and SOUTH GEELONG – 74.844km	Freight Pass	65	65	65	..
Except over Bridge at 74.080km		65	65	65	65
(Between Geelong and South Geelong)	All Trains	15	65	65	65
SOUTH GEELONG – 74.844km and WAURN PONDS - 87.238km	Freight Pass	65	70	70	..
		65	115	100	115
WAURN PONDS – 87.238km and WARRNAMBOOL Platform	Freight Pass	80	80	80	..
		..	115	100	..
<b>Except</b> for Up trains approaching Queen St. PCR at Colac (Between 153.300km and 152.895km)	All Trains	70	70	70	..
<b>Except</b> for all Trains between Cressy Road PCR and Church St PCR at Camperdown (Between 198.129km 198.808km)	All Trains	65	65	65	
<b>Except</b> over Bridge at 263.856km (Between Terang and Warrnambool)	All Trains	65	65	65	..
WARRNAMBOOL Platform and WESTVIC SIDING	Freight	15	25	25	..

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

REGIONAL FAST RAIL CORRIDOR – WERRIBEE TO GEELONG	VLOCITY
EAST Line – DOWN direction only – WERRIBEE KP 32.430 to CORIO KP 64.210	160
EAST Line – UP direction	As per table 1 above for Sprinter
WEST Line – UP direction only – CORIO KP 64.000 to WERRIBEE KP 32.430	160
WEST Line – DOWN direction	As per table 1 above for Sprinter
CORIO to GEELONG – EAST and WEST Lines	As per table 1 above for Sprinter

### 2. SPECIAL SPEED RESTRICTIONS

- NORTH GEELONG YARD – Entering All Sidings 10km/h.
- The speed of all trains when passing over Facing Points worked from an interlocking frame or otherwise securely fastened, or over Trailing Points shall be as shown hereunder:

LOCATION	MAXIMUM SPEED KM/H	
	When running to or from lines diverging from the straight track	When running on the straight track
Over facing points held by hand	15	15
Between MANOR JUNCTION and WARRNAMBOOL (except at certain locations where the maximum speed is displayed in excess of 40km/h for diverging movements)	40	Line Speed for train type

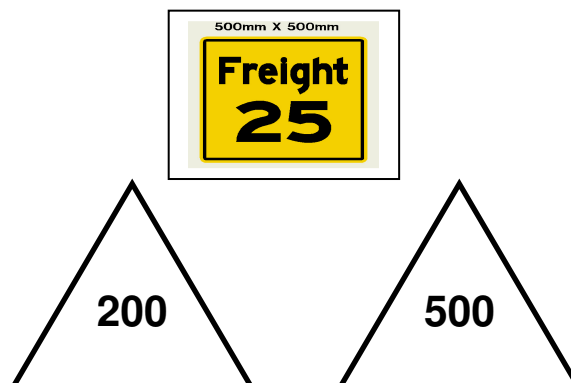
- All self propelled Rolling Stock (Locomotives etc) including Track Machines and Track Maintenance vehicles which are not fitted with TPWS must be restricted to a Maximum Speed of 80 (eighty) KMPH between Werribee and Geelong.
- Geelong – South Geelong – For all freight trains conveying over height containers through the tunnel, the line speed is 20km/h for the complete train.

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5. Geelong – South Geelong – A Notice Board is provided at the UP and DOWN end of the tunnel advising that the line speed is 25km/h for the complete train for Freight Trains only.
6. With reference to the Special Speed Restriction of 25 km/h through the Geelong Tunnel, two indicator signs have been erected to assist train drivers to identify distances from the DOWN end of the tunnel. These signs are white reflective triangles with black writing and are located 200 metres and 500 metres from the DOWN end of the tunnel.
7. Waurm Ponds - A Notice Board is provided at the DOWN end of the station advising that stopped trains maximum speed to Ghazeepore Road PCR (85.183km) is not to exceed 50km/h.
8. Colac – A Notice Board is provided at the UP end of the Colac Station advising that the Maximum Speed for UP Stopped Trains between the Station Platform and the Queens Street Level Crossing PCR (152.895km) is not to exceed 55kph
9. Colac – A Notice Board is provided at the DOWN end of the Colac Station advising that the Maximum Speed for Down Stopped Trains between the Station Platform and the Hart Street Level Crossing PCR (153.979km) is not to exceed 55kph.
10. Sherwood Park - A Notice Board is provided at DOWN end of the station advising that stopped trains maximum speed to Mahoneys Road PCR (261.961km) is not to exceed 50km/h.



**STOPPING TRAINS MAX  
SPEED TO  
GHAZEIPORE ROAD  
50 KPH**

**STOPPED TRAINS  
MAXIMUM SPEED TO  
QUEENS STREET  
55 KPH**

**STOPPED TRAINS  
MAXIMUM SPEED TO  
HART STREET  
55 KPH**

**STOPPED TRAIN  
MAXIMUM SPEED TO  
CROSSING  
50 KPH**

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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														
Werribee to LARA	2790	2135	2135	2135	1830	1830	1830	1320	1320	1320	1320	745	745	
NORTH GEELONG									1625	1625	1625	1625		
GEELONG	3120	2135	2135	2135	2135	2135	2135	1420	1420	1420	1420	1110	1110	
SOUTH GEELONG (Note #)	..	915	915	1015	760	760	760	510	510	510	510	355	355	
	1600	1320	1320	1320	1220	1220	1220	815	815	815	815	425	425	
WAURN PONDS CEMENT SIDING	1600	..	..		..	..	..	..	..	..	..	..	..	
WINCHELSEA	1320		1320	1320	1220	1220	1220	..	..	..	..	610	610	
COLAC	..		..	..	..	..	..	815	815	815	815	640	640	
CAMPERDOWN	..		..	..	..	..	..	815	815	815	815	740	740	
TERANG	..		..	..	..	..	..	..	..	..	..	915	915	
WARRNAMBOOL	1600	1525	1525	1525	1420	1420	1420	1015	1015	1015	1015	770	770	
WESTVIC SIDING	1600	1320	1320	1320	1015	1015	1015	815	815	815	815	720	720	
UP														
Westvic Siding to WARRNAMBOOL	1600	1320	1320	1320	1220	1220	1220	915	915	915	915	915	915	
TERANG	1520	915	915	1015	760	760	760	510	510	510	510	480	480	
CAMPERDOWN	1420		1420	..	1220	1220	1220	815	815	815	815	580	580	
COLAC	1830		1830	1830	..	..	..	1015	1015	1015	1015	770	770	
WAURN PONDS	..	1625	1625	1625	1420	1420	1420	965	965	965	965	510	510	
SOUTH GEELONG	..	..	..		..	..	..	..	..	..	..	1015	1015	
GEELONG	2540	1830	1830	1830	..	..	..	1220	1220	1220	1220	915	915	
WERRIBEE	4940	2135	2135	2135	1830	1830	1830	1420	1420	1420	1420	1015	1015	

**Note #** Load for trains departing from Signal Post GLG 120 – GEELONG Signalling Control Centre.

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### 4. SAFeworking SYSTEMS

#### **WERRIBEE – WARRNAMBOOL**

Automatic and Track Control as described in Section 36 of the Rules and Operating Procedures is in force between WERRIBEE and MANOR JUNCTION, MANOR JUNCTION - LITTLE RIVER, LITTLE RIVER – LARA, LARA – CORIO and CORIO – NORTH GEELONG Signal Posts GLG 58, GLG 60 and GLG 62.

There are two tracks known as the EAST and WEST lines, which are signalled for two way running.

The Signalling at MANOR JUNCTION, LITTLE RIVER, LARA, CORIO, NORTH GEELONG and GEELONG are remotely controlled by the Geelong Corridor Signaller located at CENTROL.

Automatic Block Signalling as described in Section 36 of the Rules and Operating Procedures is in force between NORTH GEELONG Signal Posts GLG 58, GLG 60 and GLG 62 and GEELONG.

There are two tracks known as the EAST and WEST lines, the EAST line is signalled for bi-directional running, the WEST line is signalled for bi-directional running between NORTH GEELONG STATION and GEELONG LOCOMOTIVE DEPOT.

The Track Block System is in force on the single line sections between GEELONG – SOUTH GEELONG, SOUTH GEELONG – MARSHALL and MARSHALL – WAURN PONDS. MARSHALL and WAURN PONDS are remotely controlled by the Geelong Corridor Signaller located at CENTROL.

Train Order Working is in force between WAURN PONDS and WARRNAMBOOL

	<b>STATUS – ATTENDED</b>	<b>STATUS – UNATTENDED</b>
WAURN PONDS	Train Order Terminal Station	Remote Controlled from Centrol
MORIAC BLOCK POINT	Block Point Location	Block Point Location
WARNCOORT LOOP	Intermediate Terminal Station	Remote Controlled from Centrol
CAMPERDOWN	Attended Crossing Station	Intermediate Train Order Station
WARRNAMBOOL	Train Order Terminal Station	Unattended Train Order Terminal Station

WAURN PONDS CEMENT SIDING Is an intermediate siding in the Train Order Section WAURN PONDS – MORIAC BLOCK POINT.

A Master key is only required when shunting at WAURN PONDS CEMENT SIDING

Siding Conditions Working is in force between WARRNAMBOOL and WESTVIC SIDING.

### 5. SPECIAL NOTES

No Special Notes

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### 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	SIDINGS
WERRIBEE	31.697	..	..	
LITTLE RIVER	47.561	..	..	
LARA	57.504	..	..	No. 1 906
CORIO	63.944	..	..	
SHELL CO. SIDING	64.209	..	..	
NORTH SHORE	67.172	..	..	
NORTH GEELONG	69.981	..	..	
CORIO QUAY SIDING	72.000	..	..	
GEELONG	72.567	..	..	
SOUTH GEELONG	74.412	..	..	Siding A-247 Siding B-135
MARSHALL	79.600	217	217	
WAURN PONDS	84.902	..	..	
WAURN PONDS HOLDING SIDING	86.638	..	..	380
WAURN PONDS CEMENT SIDING	88.271			
WINCHELSEA	113.740			
BIRREGURRA	134.287	..	..	
WARNCOORT	137.884	650	650	
COLAC	153.395			
CAMPERDOWN	198.497	360	360	No.3 Road for Maintenance use only
TERANG	220.785	..	..	
SHERWOOD PARK STATION	261.387	..	..	
WARRNAMBOOL	267.301	802	604	
WESTVIC SIDING	270.015	..	..	

### 7. TRACK CLASS

Track is maintained to the following class standards:

SECTION			CLASS
WERRIBEE – GEELONG	East Track	34.430 km – 64.243 km	CLASS 1
	East Track	64.243 km – 72.570 km	CLASS 2
	Platform No 2 Road	72.100 km – 72.850 km	CLASS 2
GEELONG – WERRIBEE	West Track	72.900 km – 64.215 km	CLASS 2
	West Track	64.215 km – 34.430 km	CLASS 1
GEELONG – WARRNAMBOOL		72.570 KM – 267.550 KM	CLASS 2
WARRNAMBOOL – WESTVIC SIDING			CLASS 5

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### 8. PROTECTED LEVEL CROSSINGS

NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM)	TYPE	LOCATION NUMBER	VICROADS ID NO.
WERRIBEE – 31.697	Browns Road	35.325	BB, VIC, SG	G0353	
	West's Road	39.469	BB, VIC, SG	G0394	
LITTLE RIVER – 47.561	<b>* Edgar Road (UP West line Only)</b>	<b>47.375</b>	<b>BB, VIC, SG PG</b>	<b>G0473</b>	
	Station Access	47.579	PG		
	Cherry Swamp Road	49.606	BB VIC SG	G0496	
	Peak School Road	51.722	BB	G0517	
LARA – 57.504	Plains Road	53.842	BB, VIC, SG	G0538	
	Windermere Road	55.910	BB, VIC, SG PG	G0559	
	Station Access	57.500	PG East Line only		
	<b>* McClelland Avenue (DOWN East line Only)</b>	<b>57.697</b>	<b>BB, VIC, SG PG</b>	<b>G0576</b>	
	Canterbury Road	59.275	BB, VIC, SG	G0592	
CORIO – 63.944	<b>* Grammar School Road (UP West line Only)</b>	<b>63.513</b>	<b>BB, VIC, SG PG</b>	<b>G0635</b>	
	Station Access	63.597	PG East Line only		
	St. Georges Road	65.528	BB, VIC, SG	G0655	
NORTH SHORE – 67.172	Station Access	67.087	PG West Line only SG		
	North Shore Road	67.235	BB, PB, VIC, SG	G0672	
SOUTH GEELONG – 74.412	McKillop Street	73.445	BB	G0734	
	Kilgour Street	73.737	BB	G0737	
	Yarra Street	74.341	BB, PG	G0743	
	Swanston Street	74.844	BB	G0748	
	Wood Street	75.665	BB	G0757	
	Barwon Terrace	76.669	BB	G0766	
MARSHALL – 79.600	<b>* Barwon Heads Road</b>	<b>78.805</b>	<b>BB</b>	<b>G0788</b>	<b>19014</b>
	Marshalltown Road	79.436	BB, PG	G0794	
	Reserve Road	80.526	BB	G0805	
	<b>* Torquay Road (Surf Coast Highway)</b>	<b>81.700</b>	<b>BB</b>	<b>G0817</b>	
WAURN PONDS – 84.902	<b>* Ghazeepore Road</b>	<b>85.138</b>	<b>BB</b>	<b>G0851</b>	
	<b>* Reservoir Road</b>	<b>88.678</b>	<b>BB</b>	<b>G0886</b>	<b>7281</b>
	<b>* Pettavel Road</b>	<b>90.409</b>	<b>BB</b>	<b>G0409</b>	
	Hunts Road	93.929	FL	G0939	
	Mount Moriac Road (Cape Otway Road)	96.544	BB	G0965	
	<b>* Considines Road</b>	<b>100.574</b>	<b>BB</b>	<b>G1005</b>	
WINCHELSEA – 113.740	<b>* Buckley Road</b>	<b>103.859</b>	<b>FL</b>	<b>G1038</b>	
	Buckley School Road (Anglesea Road)	107.620	FL	G1076	
	Inverleigh Road	111.769	BB	G1117	
	Hesse Street (Barwon Park Road)	113.557	FL	G1135	
	Cressy Road	114.076	FL	G1140	
BIRREGURRA – 134.287	Birregurra Road	134.118	FL	G1341	
	<b>* Princes Highway</b>	<b>139.906</b>	<b>BB</b>	<b>G1399</b>	<b>5038</b>
	Bourkes Road	143.251	FL	G1432	
COLAC – 153.395	<b>* Pyles Road</b>	<b>145.886</b>	<b>BB</b>	<b>G1458</b>	
	Warrowrie Road	146.519	FL	G1465	
	<b>* Colac - Cressy Road</b>	<b>148.170</b>	<b>BB</b>	<b>G1481</b>	<b>19026</b>
	Abattoirs Road (Flaxmill Road)	150.311	FL	G1503	
	<b>* Church Street</b>	<b>152.102</b>	<b>BB</b>	<b>G1521</b>	
	<b>* Queen Street</b>	<b>152.895</b>	<b>BB</b>	<b>G1528</b>	
	<b>* Hart Street</b>	<b>153.979</b>	<b>BB</b>	<b>G1539</b>	
	<b>* Armstrong Street</b>	<b>154.402</b>	<b>BB</b>	<b>G1544</b>	
	<b>* Cant's Road</b>	<b>155.026</b>	<b>BB</b>	<b>G1550</b>	

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NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM)	TYPE	LOCATION NUMBER	VICROADS ID NO.
	* Deans Creek Road	155.850	FL	G1558	
	Larpent Road	161.347	FL	G1613	
	* Tomahawk Creek Road (Timboon-Colac Road)	165.681	BB	G1658	
	* Swan Marsh Road (Irrewilippe Road)	169.082	BB	G1690	
	* Swan Marsh-Stoneyford Road	172.638	FL	G1726	
CAMPERDOWN – 198.497	* Settlement Road	174.455	FL	G1744	
	Cobden-Stoneyford Road	178.262	BB	G1782	
	Kollah-Pomorneit Road	182.686	FL	G1826	
	* Wire Lane	196.410	FL	G1964	
	Cressy Road	198.129	BB	G1981	
	Church Street	198.808	FL	G1988	
	* Micklejohn Street	199.323	BB	G1993	
	* Old Timboon Road	199.853	BB	G1998	
	* Cuthberts Road	201.577	BB	G2015	
	* Darlington Road	202.893	BB	G2028	
TERANG – 220.785	* Boorcan Road	211.277	BB	G2112	
	* Pontings Road	215.170	BB	G2151	
	* Dalvui Lane	217.764	BB	G2177	
	* Cosgrove Littles Road	218.998	BB	G2189	
	* Thompson Street	219.910	BB	G2199	
	* Shadforth Street	220.278	BB	G2202	
	* Seymour Street	220.975	FL	G2209	
	* Keilambet Road (Terang-Framlingham Road)	222.406	BB	G2224	
	* Station Road	232.266	FL	G2322	
	* Laang Road (Garvoc-Laang Road)	232.723	FL	G2327	
	* Sampsons Ford Road	234.394	FL	G2343	
	* Health Marsh Road	241.765	BB	G2417	
	* Panmure-Laang Road	242.030	BB	G2420	
SHERWOOD PARK – 261.387	Old Princes Highway	246.874	FL	G2468	
	* Dwarroon Road	248.704	BB	G2487	
	Grauers Crossing (Begley's Road)	252.832	FL	G2528	
	* Ziegler-Parade	255.150	BB	G2551	
	* Brown Street	255.497	BB	G2554	
	Tooram Road	256.568	FL	G2565	
	Jubilee Park Road	258.691	FL	G2586	
	* Atikens Drive	261.293	BB	G2612	
	* Mahoneys Road	261.961	BB	G2619	
	* Tip Crossing	265.506	BB	G2655	
WARRNAMBOOL – 267.301	Wellington Road	267.588	FL	G2675	
	Walsh Road	269.985	BB	G2698	

BB – Boom Barriers

NSW – R.I.C. Distance from Sydney

T – Equipped with Telephone Communication

CC – Crib Crossing

PB – Pedestrian Barriers

VIC – Victorian Broad Gauge

FL – Flashing Lights

PG – Pedestrian Gates

IG – Interlocked Gates

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.

## NETWORK SERVICE PLAN