

TOOLAMBA TO ECHUCA

BROAD GAUGE

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

		CLASS OF LOCOMOTIVE		
		G, XR, BL	A, B, EL, GM, N, S, X	H, P, T, Y
TOOLAMBA to KYABRAM	Freight	50	50	50
Except when passing over bridges at: 173.768km & 188.716km (Between TOOLAMBA and KYABRAM)	Freight	30	30	30
KYABRAM to ECHUCA	Freight	50	50	50

2. SPECIAL SPEED RESTRICTIONS

1. Toolamba - To ensure correct operation of the of the Flashing Lights at the Wren Street Level Crossing (166.254km), the speed of Up trains between the Stop Board (166.753km) and the Wren Street Level Crossing is not to exceed 15 km/h
2. As listed below a speed restriction of 30 kph applicable to **all trains** applies from the 'LX' Notice Board on the approach to the level crossing. Normal speed maybe resumed from the 'N' Board.

**MAXIMUM SPEED TO LEVEL CROSSING
15 KM/H**

LX

N

30

South Boundary Road	166.254km
Finlay Road	191.116km
Manley Road	196.046km

3. RULING GRADE LOADS (TONNES)

SECTION	CLASSES OF LOCOMOTIVES												
	G, XR, BL	N	EL, S, GM, X	Mod A	Non Mod A	Non Mod A	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													
Toolamba to ECHUCA	3170	2135	2135	2135	2135	2135	2135	1625	1625	1625	1625	1220	1220
UP													
Echuca to TOOLAMBA	3170	2135	2135	2135	2135	2135	2135	1625	1625	1625	1625	1220	1220

4. SAFEWORKING SYSTEMS

	STATUS – ATTENDED	STATUS – UNATTENDED
ECHUCA	Intermediate Terminal Station	Attended for all Trains
TOOLAMBA	Attended Junction Station	Attended for all Trains to and from Secondary Corridor.

Train Order Working is in force between ECHUCA to TOOLAMBA.

A Proceed and Return Train Order may be issued between TOOLAMBA and ECHUCA.

NETWORK SERVICE PLAN

TOOLAMBA TO ECHUCA

BROAD GAUGE

5. SPECIAL NOTES

TOOLAMBA - ECHUCA

Timber Baulks have been provided at the Stop Board at Toolamba and the Points secured for Normal towards the Primary Corridor.

Timber Baulks have been provided at Signal ECH8 prior to Murray Valley Highway PCR at Echuca.

This portion of line is currently Booked Out of Service due to sleeper condition, geometry faults and culverts failing.

Infrastructure Access to this portion of line between Toolamba and Echuca will be in accordance with a separately issued Safeworking Circular.

DISTANCES FROM MELBOURNE CLEAR LENGTH OF CROSSING ROADS

LOCATION	MARKED DISTANCE FROM MELBOURNE (KM)	CLEAR LENGTH OF CROSSING ROADS (LENGTH IN METRES)	
		NO. 1	NO. 2
TOOLAMBA	166.052	317	317
TONGALA #	210.451
ECHUCA	233.230	427	427

Note # Tongala Siding is a dead end siding with access in an UP direction the points are trailing for a DOWN movement

7. TRACK CLASS

Track is maintained to CLASS 5 standards.

8. PROTECTED LEVEL CROSSINGS

In conjunction with the suspension of Rail Services on this corridor the Active Protection equipment at the identified Level Crossings has been isolated

NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	ADDITIONAL INFORMATION	DISTANCE (KM)	TYPE	LOCATION NUMBER	VICROADS ID NO.
TOOLAMBA – 166.052	Wren Street		166.254	FL	U1662	
	Mooroopna – Murchison Road	Crossing isolated	168.493	FL	UM1684	
TATURA – 177.120	Casey Street	Crossing isolated	177.394	FL	UM1773	
	Hogan Street	Crossing isolated	177.551	FL	UM1775	
	Park Street	Crossing isolated	177.967	FL	UM1779	
	Ross Street	Crossing isolated	178.336	FL	UM1783	
	♣ Midland Highway	Crossing isolated	181.694	FL	UM1816	7260
MERRIGUM – 189.372	Kyabram Road	Crossing isolated	189.150	FL	UM1891	
KYABRAM – 199.568	Allen Street	Crossing isolated	198.943	FL	UM1989	
	Albion Street	Crossing isolated	199.350	FL	UM1993	
	Church Street	Crossing isolated	199.851	FL	UM1998	
TONGALA – 201.451	Kyabram Road	Crossing isolated	210.674	FL	UM2106	
ECHUCA – 233.230	Cornella Creek Road	Crossing isolated	230.793	FL	UM2307	
	♣ II Murray Valley Highway		232.174	BB EGL	M2489	6325

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

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

NETWORK SERVICE PLAN