

**NEWPORT TO SUNSHINE**

**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		
SUNSHINE and BROOKLYN	Freight	50	50	50	50		
BROOKLYN and NEWPORT (West Line)	Freight	50	50	50	50	..	

**2. SPECIAL SPEED RESTRICTIONS**

No Special Speeds Restrictions apply

**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
<b>DOWN</b> Sunshine to NEWPORT	3200	2135	2135	2135	2135	2135	2135	2135	2135	2135	2135	1220	1220
<b>UP</b> Newport to SUNSHINE	3170	1830	1830	1830	1830	1830	1830	1220	1220	1220	1220	815	815

**4. SAFEWORKING SYSTEMS**

The Track Block System is in force between Sunshine and Brooklyn.

The Track Block System is in force over the West Line between Brooklyn and Newport.

The Broad Gauge Signalling at Brooklyn is operated from the Signalling Visual Display Unit by the Train Controller at Centrol

**5. SPECIAL NOTES**

The Brooklyn – Newport Line between Brooklyn Signal Post **No 9** and Newport Signal Post **NPT709** is unavailable for Rail Traffic under an Absolute Occupation issued on a separately issued SWO Circular.

**6. DISTANCES FROM MELBOURNE AND CLEAR LENGTHS OF CROSSING ROADS**

LOCATION	MARKED DISTANCE FROM MELBOURNE (KM)	CLEAR LENGTH OF CROSSING ROADS (LENGTH IN METRES)		
		NO. 1	NO. 2	SIDINGS
SUNSHINE	12.302			
GRAIN ELEVATOR BOARD SIDING		..	..	
BROOKLYN ( Distance via Tottenham yard)	15.490	..	..	
NEWPORT	10.555			
NEWPORT (Distance via Tottenham yard)	17.546			

**7. TRACK CLASS**

Track is maintained to the following CLASS standards:

SECTION	CLASS
SUNSHINE – BROOKLYN	CLASS 3
BROOKLYN - NEWPORT (West Line)	CLASS 3

**NETWORK SERVICE PLAN**

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**8. PROTECTED LEVEL CROSSINGS**

NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM) (VIA NEWPORT)	TYPE	LOCATION NUMBER	VICROADS ID NO.
SUNSHINE – 12.302	Sunshine Road	17.125	BB	MW0171	
BROOKLYN – 15.490	Somerville Road - (Brooklyn Quarry Siding)	16.076	FL	MW0160	
	Somerville Road	15.497	BB, VIC, SG	MW0154	
	Francis Street	14.250	BB, VIC, SG	MW0142	
	Kernot Street	12.258	BB, VIC, SG	MW0125	
	Birmingham Street	12.170	PG, VIC, SG	MW0121	

**BB** – Boom Barriers

**FL** – Flashing Lights

**PG** – Pedestrian Gates

**SG** – Standard Gauge

**VIC** – Victorian Broad Gauge