

**MELBOURNE YARD – SIMS STREET JUNCTION
WEST FOOTSCRAY JUNCTION - SUNSHINE INDEPENDENT FREIGHT LINES
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	Y	Sprinter/Vlocity
THROUGH GOODS LINE	All Trains	15	15	15	15	15
WEST TOWER LINE	All Trains	40	40	40	40	40
SOUTH KENSINGTON and SIMS STREET JUNCTION (via Freight Lines)	Freight	40	40	40	40	..
WEST FOOTSCRAY JUNCTION and SUNSHINE (via Independent Freight Lines)	Freight	15	15	15	15	

2. SPECIAL SPEED RESTRICTIONS

LOCATION	MAXIMUM SPEED	
	When running to or from lines diverging from the straight track km/h	When running on the straight track
Over facing points held by hand	15	15

- Melbourne Yard – Reversing Loop line speed is 5km/h

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 yard to Sims Street Junction	2300	1760	2135	1550	1550	1440	1380	1060	920	1020	920	830	750	
West Footscray to Tottenham yard	2790	1830	1830	1830	1625	1625	1625	1220	1220	1220	1220	865	865	
SUNSHINE	2790	1830	1830	1830	1625	1625	1625	1220	1220	1220	1220	865	865	
UP														
Sunshine to West Footscray	3170	2135	2135	2135	2135	2135	2135	1625	1625	1625	1625	1220	1220	
Sims Street Junction to Melbourne Yard	3170	2135	2135	2135	2135	2135	1830	1625	1625	1625	1625	1220	1220	

4. SAFEWORING SYSTEMS

Automatic Block Signalling is in force on the West Tower line between MELBOURNE YARD – SOUTH KENSINGTON – SIMS STREET JUNCTION (via Freight Lines).

Automatic Block Signalling is in force on the Through Goods Lines between SOUTH KENSINGTON – SIMS STREET JUNCTION (via Freight Lines).

Traffic between WEST FOOTSCRAY JUNCTION and SUNSHINE (via Independent Freight Lines) is operated under the special instructions contained in the Book of Rules and Operating Procedures 1994 Section 34 .

The Signalling on these lines and in the Melbourne yard area is operated from a Signalling Visual Display Unit by the Train Controller at Centrol

5. SPECIAL NOTES

No Special Notes

NETWORK SERVICE PLAN

**MELBOURNE YARD – SIMS STREET JUNCTION
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6. DISTANCES FROM MELBOURNE AND CLEAR LENGTHS OF CROSSING ROADS

LOCATION	MARKED DISTANCE FROM MELBOURNE (KM)	CLEAR LENGTH OF CROSSING ROADS (LENGTH IN METRES)
MELBOURNE YARD ARRIVALS YARD	1.601	No 1 – 483 metres, No 2 – 481 metres, No 3 – 320 metres No 4 – 157 metres
THROUGH GOODS SIDING Between MYD 570 and MYD 731		548 metres
TOTTENHAM YARD	8.616
TOTTENHAM JUNCTION	10.450
SUNSHINE	12.254

7. TRACK CLASS

Track is maintained to the following CLASS standards:

SECTION	CLASS
THROUGH GOODS SIDING	CLASS 5
WEST TOWER LINE	CLASS 3
THROUGH GOODS LINES	CLASS 3
WEST FOOTSCRAY – SUNSHINE	CLASS 3

8. PROTECTED LEVEL CROSSINGS

NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM)	TYPE	LOCATION NUMBER	VICROADS ID NO.
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No protected Level Crossings in this section

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| 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 |
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