

Route Access Standard

IN Section Pages I4 - Gap to Dubbo

Applicability

ARTC Network Wide
SMS

Publication Requirement

External Only

Primary Source

Document Status

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1.8	Apr 2018	Manager Procedures Development	Stakeholders	Manager Standards	GM Technical Standards

Amendment Record

Amendments to the RAS are published at the following link
https://www.artc.com.au/uploads/RAS_Amendments_Register.xlsx

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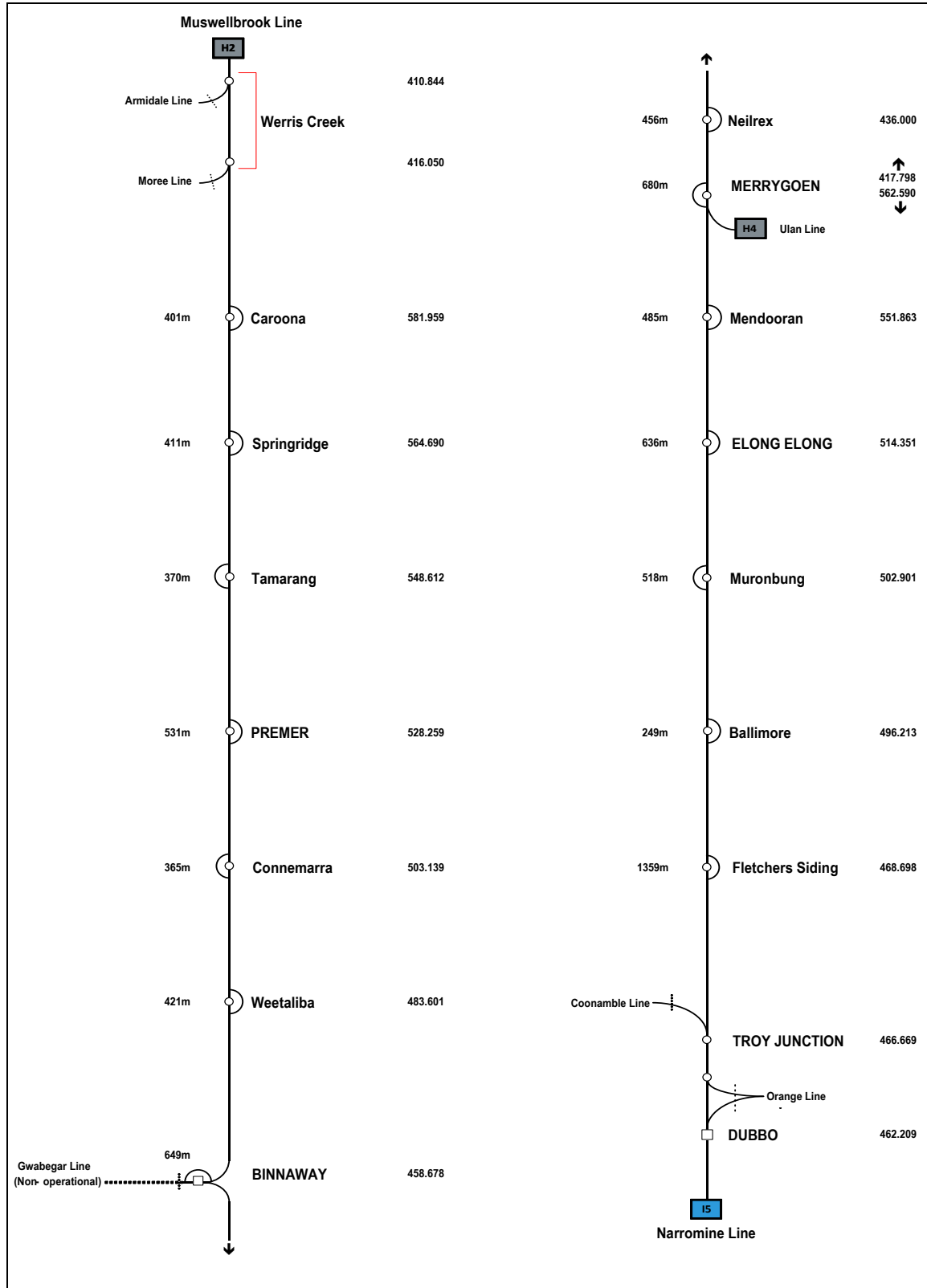
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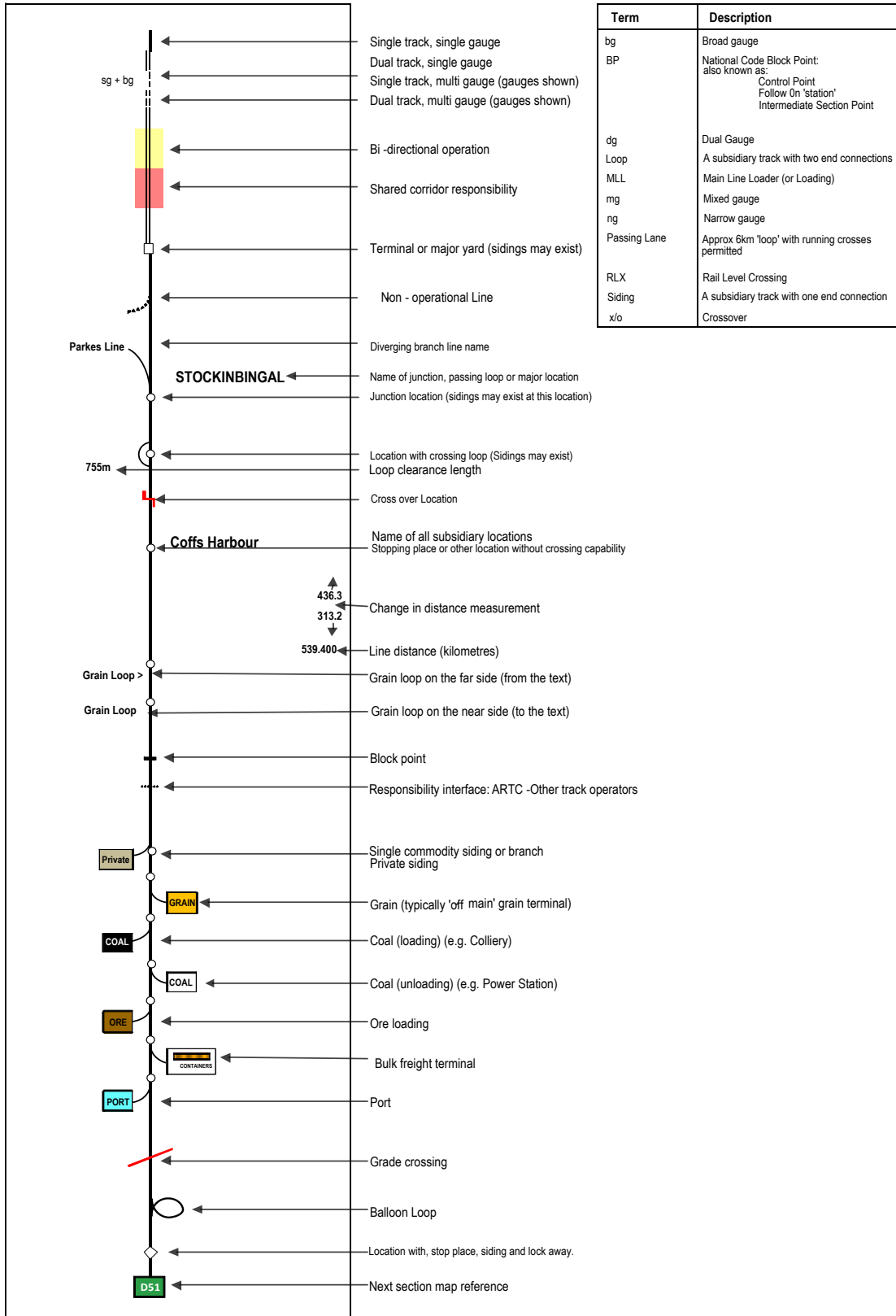
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1 Gap to Dubbo

NB: These line maps are indicative only and should be reviewed in conjunction with the legend on page 3. For more detailed map information refer to the ARTC website



2 Legend



3 Route Capacity

GAP – MERRYGOEN			
TRAIN TYPE	MAXIMUM SPEED	MAXIMUM AXLE LOAD (TONNES)	
	(KM/H)	LOCOS	WAGONS
FREIGHT	100	19	19.5
	80	22.3	19.5
	70	22.3	20.25
	60	22.8	20.25
PASSENGER			
XPT	100	N/A	
XPLORER	100	N/A	
DIESEL HAUL	100	19	
MERRYGOEN – DUBBO			
TRAIN TYPE	MAXIMUM SPEED	MAXIMUM AXLE LOAD (TONNES)	
	(KM/H)	LOCOS	WAGONS
FREIGHT	100	19	19.5
	80	22.3	19.5
	70	22.3	20.25
	60	22.8	20.25
	20 ¹	22.8 ¹	25 ¹
PASSENGER			
XPT	100	N/A	
XPLORER	100	19	
DIESEL HAUL	100	19	

Note: Route capacity applies where vehicle characteristics and conditions permit.

¹Applies only to track between fletchers siding shunt limit @ 472.058km and the ARTC Boundary @ 460.890km

4 Location of Speed Signs

LOCATION	KILOMETRAGE	DOWN		UP	
		NORMAL	XPT	NORMAL	XPT
DUBBO	462.209				
	462.800	30	-	-	-
	463.330	75	-	30	-
	464.416	80	-	75	-
	465.970	X25	-	-	-
	466.140	-	-	X25	-
	466.650	-	-	80	-
TROY JUNCTION	466.700				
	466.910	70	-	-	-
	467.150	50 (LX)	-	-	-
	467.390	-	-	70	-
	467.550	100	-	-	-
	479.940	-	-	100	-
	480.450	30	-	-	-
	480.580	-	-	30	-
	481.400	100	-	-	-
	485.370	-	-	100	-
	485.770	75	-	-	-
	487.330	-	-	75	-
	487.490	100	-	-	-
	495.330	-	-	100	-
	495.440	75	-	-	-
495.980	100	-	75	-	
BALLIMORE	496.213				
	499.240	-	-	100	-
	499.400	75	-	-	-
	500.000	-	-	75	-
	500.100	100	-	-	-

LOCATION	KILOMETRAGE	DOWN		UP	
		NORMAL	XPT	NORMAL	XPT
MORONBUNG	502.901				
	503.750	-	-	100	-
	504.610	70	-	-	-
	508.680	-	-	70	-
	509.080	40	-	-	-
	509.150	-	-	40	-
	509.700	100	-	-	-
ELONG ELONG	514.351				
	515.650	30	-	100	-
	515.780	100	-	30	-
	523.670	-	-	100	-
	524.070	40	-	-	-
	524.130	-	-	40	-
	524.430	70	-	-	-
	525.687	-	-	100	-
	525.987	65	-	-	-
	528.030	-	-	65	-
	528.207	70	-	-	-
	529.530	-	-	75	-
	529.950	90	-	-	-
	533.420	-	-	90	-
	533.580	70	-	-	-
	544.480	-	-	70	-
	544.640	100	-	-	-
550.920	-	-	100	-	
551.020	75	-	-	-	
MENDOORAN	551.863				
	552.040	30 (CLX)	-	-	-
	552.310	-	-	75	-
	553.420	100	-	-	-
	557.580	-	-	100	-
	557.740	75	-	-	-
	558.280	-	-	75	-
	558.360	100	-	-	-

LOCATION	KILOMETRAGE	DOWN		UP	
		NORMAL	XPT	NORMAL	XPT
	560.000	25			
	560.350	-	-	100	-
	562.110	15			
	562.260	-	-	50	-
MERRYGOEN	562.590 (VIA DUBBO)				
	417.798 (VIA MUDGEES)				
	418.530	75	-	-	-
	424.080	-	-	75	-
	424.500	100	-	-	-
	429.350	-	-	100	-
	429.450	75	-	-	-
	430.620	-	-	75	-
	430.700	100	-	-	-
	432.210	-	-	100	-
	432.290	75	-	-	-
	432.910	-	-	75	-
	432.990	100	-	-	-
	434.860	-	-	100	-
	434.950	75	-	-	-
	435.530	-	-	75	-
NEILREX	435.793				
	435.715	-	-	100	-
	435.870	100	-	-	-
	436.365	40	-	-	-
	436.425	-	-	40	-
	437.075	100	-	-	-
	439.713	-	-	100	-
	440.013	85	-	-	-
	443.891	-	-	85	-
	444.191	100	-	-	-
	446.710	-	-	100	-
	446.770	80	-	-	-

LOCATION	KILOMETRAGE	DOWN		UP	
		NORMAL	XPT	NORMAL	XPT
	449.250	-	-	80	-
	449.610	60	-	-	-
	449.970	-	-	60	-
	450.620	100	-	-	-
	452.845	80	-	100	-
	453.495	-	-	-	-
	453.565	-	-	-	-
	454.215	-	-	-	-
	454.920	-	-	80	-
	455.020	75	-	-	-
	456.600	25	-	-	-
	458.050	15	-	-	-
	458.240	-	-	75	-
BINNAWAY	458.678	-	-	-	-
	459.206	75	-	-	-
	459.241	-	-	15	-
	460.470	-	-	25	-
	461.359	100	-	75	-
	467.675	75	-	100	-
	469.790	100	-	75	-
WEETALIBA	483.601	-	-	-	-
	484.670	-	-	100	-
	485.320	40	-	-	-
	485.385	-	-	40	-
	486.035	100	-	-	-
	496.684	90	-	100	-
	497.569	100	-	90	-
	500.385	75	-	100	-
CONNEMARRA	503.139	-	-	-	-
	515.392	60	-	75	-
	521.327	75	-	60	-
	524.385	90	-	75	-
	525.581	-	-	90	-
	525.881	75	-	-	-

LOCATION	KILOMETRAGE	DOWN		UP	
		NORMAL	XPT	NORMAL	XPT
	526.985	-	-	75	-
	527.285	90	-	-	-
	528.174	-	-	90	-
PREMER	528.259				
	528.428	70	-	-	-
	529.020	-	-	70	-
	529.670	40	-	-	-
	530.030	-	-	40	-
	530.680	100	-	-	-
	531.230	-	-	100	-
	531.880	40	-	-	-
	531.985	-	-	40	-
	532.635	100	-	-	-
TAMARANG	548.612				
SPRINGRIDGE	564.690				
	581.102	-	-	100	-
	581.402	85	-	-	-
CAROONA	581.959				
	582.896	-	-	85	-
	583.196	100	-	-	-
	597.972	75	-	100	-
	598.844	-	-	75	-
	599.078	65	-	-	-
	599.874	-	-	65	-
GAP	600.305				