

ARTC - VICTORIAN DIN NORTH EAST LINE -- SIGNAL LOCATIONS

McIntyre Loop - Albury					DOWN MOVEMENT	McIntyre Loop - Albury					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track	Signal Number	Signal Type	Km	GPS	Track			
DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING						DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING						
SIGNAL TYPES DEFINED GENERICALLY ONLY						SIGNAL TYPES DEFINED GENERICALLY ONLY						
CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING						CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING						
McINTYRE LOOP					DOWN	McINTYRE LOOP					UP	
MGS121	Permissive	12.150	-37.788894,144.833471	Single Line		MGS122	Perm.+Tbox (RtMS)[80]	12.994	-37.785532,144.830851	Single Line		
MCT2BI	Banner Indicator (2)	13.343	-37.776849,144.824322	Single Line		MGS122BI	Banner Indicator (2)	12.182	-37.783369,144.829230	Single Line		
MCT2	Home Junction	14.713	-37.768951,144.825937	Single Line		MCT4	Departure	15.590	-37.762512,144.832208	#1 Road		
MCT6	Departure	16.450	-37.756022,144.838175	#1 Road		MCT16	Departure	15.590	-37.762514,144.832234	#2 Road		
MCT18	Departure	16.450	-37.756045,144.838218	#2 Road		MCT24	Departure	15.590	-37.762514,144.832234	#3 Road		
MCT30	Departure	16.440	-37.756077,144.838233	#3 Road		MCT28	Departure	15.642	-37.762439,144.832482	#4 Road		
						MCT32	Dwarf	16.480	data n/a	#3 Road spur		
						MCT8	Home Junction	16.580	-37.756077,144.838233	Single Line		
In Section (Tullamarine-Broadmeadows)						In Section (Tullamarine-Broadmeadows)						
TME2	Home Junction [80]	18.513	-37.741494,144.851595	s.g Main		TME4	Home	19.293	-37.735838,144.856834	s.g Main		
TME14	Home	18.513	-37.741467,144.851549	b.g. Main		TME16	Home Junction [80]	19.293	-37.735812,144.856798	m.g. Main		
MGS221	Permissive	22.119	-37.741478,144.851580	s.g Main		MGS220	Permissive	22.119	-37.741496,144.851611	s.g Main		
MG221	Permissive (RtMS)[80]	22.119	-37.716810,144.877723	m.g. Main		MG220	Permissive (RtMS)[80]	22.119	-37.741478,144.851580	m.g. Main		
TME6	Home Junction [80]	25.334	-37.703739,144.908629	s.g Main		TME8	Home	25.929	-37.699085,144.912643	s.g Main		
TME18	Home	25.334	-37.703718,144.908580	m.g. Main		TME20	Home Junction [80]	25.929	-37.699066,144.912600	b.g. Main		
ES603	Permissive	16.960	-37.681462,144.921053	Single Line		ES650	Permissive	18.833	-37.669576,144.924469	Single Line		
SOMERTON						SOMERTON						
ES705	Permissive	20.054	-37.655206,144.928769	Single Line		SOM4	Departure	21.810	-37.640267,144.935151	Main		
SOM2	Home	21.440	-37.643664,144.934411	Single Line		SOMU4	Departure	21.810	-37.640274,144.935201	Loop		
SOM10	Dwarf	21.577	-37.642865,144.934699	Upfield Branch		SOMV4	Dwarf	21.810	-37.640281,144.935261	Up Siding		
SOM6	Departure	23.380	~ -37.626481,144.937873	Main		SOM8	Home	23.560	-37.624787,144.938295	Single Line		
SOMU6	Departure	23.380	~ -37.626491,144.93794	Loop		ES928	Permissive	26.237	-37.598412,144.944946	Single Line		
SOMV6	Dwarf	23.361	-37.626626,144.9379640	Up Siding								
PASSING LANE 2 (Donnybrook)						PASSING LANE 2 (Donnybrook)						
ES303	Permissive (RtMS)[80]	30.274	-37.566731,144.958623	Single Line		DBK4	Departure	34.057	-37.535097,144.974205	Main		
DBK2	Home Junction [80]	33.617	-37.538712,144.972132	Single Line		DBK16	Departure [80]	34.057	-37.535097,144.974191	Loop		
ES377	Absolute	37.668	-37.503991,144.985145	Main		ES376	Absolute	37.668	-37.503996,144.985191	Main		
ES377	Absolute [80]	37.668	-37.503996,144.985191	Loop		ES376	Absolute [80]	37.668	-37.504017,144.985258	Loop		
DBK6	Departure	40.157	-37.482657,144.993710	Main		DBK8	Home Junction [80]	40.597	-37.478738,144.994613	Single Line		
DBK18	Departure [80]	40.151	-37.482669,144.993764	Loop		ES438	Permissive (RtMS)[80]	43.802	-37.482666,144.993748	Single Line		
WALLAN LOOP						WALLAN LOOP						
ES1475	Permissive	43.800	-37.450041,144.999504	Single Line		WLN4	Departure	47.389	-37.418055,145.005564	Main		
WLN2	Home Junction	47.230	-37.419302,145.005019	Single Line		WLN4	Departure	47.389	-37.418070,145.005633	Loop		
WLN6	Departure	48.961	-37.406763,145.015635	Main		WLN8	Home Junction	49.063	-37.406183,145.016384	Single Line		
WLN6	Departure	48.961	-37.406814,145.015710	Loop		ES1712	Permissive	51.701	-37.388426,145.031857	Single Line		

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ARTC - VICTORIAN DIN NORTH EAST LINE -- SIGNAL LOCATIONS

McIntyre Loop - Albury					DOWN MOVEMENT	McIntyre Loop - Albury					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
PASSING LANE 3 (Kilmore East)					DOWN	PASSING LANE 3 (Kilmore East)					UP	
ES587	Permissive (RtMS)[80]	58.630	-37.328044,145.011544	Single Line		KME4	Departure	63.767	-37.291352,144.982907	Main		
KME2	Home Junction [80]	63.231	-37.295946,144.984816	Single Line		KME16	Departure [80]	63.767	-37.291352,144.982907	Loop		
ES661	Absolute	66.200	-37.270880,144.991552	Main		ES662	Absolute	66.200	-37.270905,144.991574	Main		
EES661	Absolute [80]	66.200	-37.270905,144.991574	Loop		EES662	Absolute [80]	66.200	-37.270922,144.991622	Loop		
MPR6	Departure	69.785	-37.245060,145.012711	Main		MPR8	Home Junction [80]	70.299	-37.242397,145.017170	Single Line		
MPR18	Departure [80]	69.785	-37.245096,145.012742	Loop		ES746	Permissive (RtMS)[80]	74.700	-37.209965,145.038682	Single Line		
PASSING LANE 4 (Tallaroook)						PASSING LANE 4 (Tallaroook)						
ES801	Permissive (RtMS)[80]	79.952	-37.178353,145.068295	Single Line		TLK4	Departure	83.557	-37.146728,145.073317	Main		
TLK2	Home Junction [80]	83.055	-37.150812,145.072809	Single Line		TLK16	Departure [80]	83.557	-37.146725,145.073380	Loop		
ES861	Absolute	86.260	-37.123071,145.081302	Main		ES862	Absolute	86.260	-37.123088,145.081341	Main		
EES861	Absolute [80]	86.260	-37.123088,145.081341	Loop		EES862	Absolute [80]	86.260	-37.123102, 145.081389	Loop		
TLK6	Departure	89.735	-37.095862,145.100201	Main		TLK8	Home Junction [80]	90.159	-37.092727,145.102727	Single Line		
TLK18	Departure [80]	89.735	-37.095927, 145.100236	Loop		ES936	Permissive (RtMS)[80]	93.480	-37.064380,145.113712	Single Line		
SEYMOUR Incorporating		SEYMOUR LOOP				SEYMOUR Incorporating		SEYMOUR LOOP				
ES3117	Permissive	93.495	-37.064497,145.113656	Single Line		ES3242	Permissive	97.304	-37.032637,145.127703	Single Line		
SEY102	Absolute (RtMS)[80]	97.302	-37.032679,145.127618	Single Line		SEY106	Departure	100.240	-37.014493,145.149717	East Bi-Directional		
SEY104BI	Banner Indicator (2)	98.907	-37.023981,145.139931	Single Line		SEY126	Departure [80]	100.230	-37.014992,145.149148	West Bi-Directional		
SEY104	Home Junction [80]	99.780	-37.018447,145.147155	Single Line		SEY114	Home Junction [80]	103.165	-36.988989,145.158173	East Bi-Directional		
SEY112	Home	102.210	~ -36.999258,145.155062	East Bi-Directional		SEY134	Absolute (RtMS)[80]	103.165	-36.988963,145.158009	West Bi-Directional		
SEY132	Home Junction [80]	102.210	-36.997237,145.155300	West Bi-Directional		SEY116	Absolute (RtMS)[80]	106.050	-36.963875,145.166860	East Bi-Directional		
						SEY136	Home	106.050	-36.963841,145.166688	West Bi-Directional		
						ES1102	Permissive	110.246	-36.929915,145.184557	East Bi-Directional		
						EES1102	Permissive	110.246	-36.929829,145.184477	West Bi-Directional		
In Section (Avenel-Violet Town)						In Section (Avenel-Violet Town)						
EES1221	Permissive (3 aspect)	122.050	-36.859659,145.281754	West Bi-Directional		ES1222	Permissive (2 aspect)	122.119	-36.859427,145.282484	East Bi-Directional		
EES1253	Permissive (2 aspect)	125.325	-36.844482,145.313178	West Bi-Directional		ES1254	Permissive (3 aspect)	125.329	-36.844532,145.313261	East Bi-Directional		
EES1283	Permissive (RtMS)[80]	128.3xx	data n/a	West Bi-Directional		LWD6	Home Junction [80]	132.000	data n/a	East Bi-Directional		
ES1283	Permissive (RtMS)[80]	128.3xx	data n/a	East Bi-Directional		LWD16	Home Junction [80]	132.000	data n/a	West Bi-Directional		
LWD14	Home Junction [80]	131.470	data n/a	West Bi-Directional		ES135x	Permissive (RtMS)[80]	135.xxx	data n/a	East Bi-Directional		
LWD4	Home Junction [80]	131.470	data n/a	East Bi-Directional		EES135x	Permissive (RtMS)[80]	135.xxx	data n/a	West Bi-Directional		
EES1463	Permissive (3 aspect)	145.328	-36.766601,145.521735	West Bi-Directional		ES1464	Permissive (2 aspect)	145.372	-36.766619,145.522247	East Bi-Directional		
EES1501	Permissive (2 aspect)	150.260	-36.753850,145.562222	West Bi-Directional		ES1502	Permissive (3 aspect)	151.330	-36.753626,145.562683	East Bi-Directional		
EES163x	Permissive (RtMS)[80]	160.xxx	data n/a	West Bi-Directional		VTN6	Home Junction [80]	164.140	data n/a	East Bi-Directional		
ES163x	Permissive (RtMS)[80]	160.xxx	data n/a	East Bi-Directional		VTN16	Home Junction [80]	164.140	data n/a	West Bi-Directional		
VTN14	Home Junction [80]	163.360	data n/a	West Bi-Directional		ES167x	Permissive (RtMS)[80]	167.xxx	data n/a	East Bi-Directional		
VTN4	Home Junction [80]	163.365	data n/a	East Bi-Directional		EES167x	Permissive (RtMS)[80]	167.xxx	data n/a	West Bi-Directional		
EES1715	Permissive (3 aspect)	171.543	-36.630386,145.740189	West Bi-Directional		ES1716	Permissive (2 aspect)	171.585	-36.630334,145.740798	East Bi-Directional		
EES1745	Permissive (2 aspect)	174.595	-36.619466,145.771467	West Bi-Directional		ES1746	Permissive (3 aspect)	174.599	-36.619526,145.771617	East Bi-Directional		

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ARTC - VICTORIAN DIN NORTH EAST LINE -- SIGNAL LOCATIONS

McIntyre Loop - Albury					DOWN MOVEMENT	McIntyre Loop - Albury					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
BENALLA					DOWN	BENALLA					UP	
ES1879	Permissive	187.910	-36.571703,145.908401	East Bi-Directional		BNL6	Departure	195.052	-36.545660,145.981339	East Bi-Directional		
EES1879	Permissive	187.910	-36.571608, 145.908333	West Bi-Directional		BNL26	Departure [80]	195.082	-36.545377,145.981567	West Bi-Directional		
BNL2	Absolute (RtMS)	191.888	-36.557415,145.949215	East Bi-Directional		BNL46	Dwarf Low Speed	195.098	-36.545255,145.981837	Oaklands Branch		
BNL22	Absolute (RtMS)[80]	191.888	-36.557304,145.949165	West Bi-Directional		BNL14	Home Junction [80]	197.357	-36.536794,146.004775	East Bi-Directional		
BNL4	Home Jcn + (RtMS)[80]	194.22	-36.548509,145.972996	East Bi-Directional		BNL34	Absolute (RtMS)[80]	197.357	-36.536708,146.004714	West Bi-Directional		
BNL24	Home Junction [80]	194.220	-36.548606,145.973049	West Bi-Directional		BNL16	Home Junction [80]	199.532	-36.527697,146.026347	East Bi-Directional		
BNL12	Home	196.747	-36.539169,145.998673	East Bi-Directional		BNL36	Absolute (RtMS)[80]	199.532	-36.527628, 146.026281	West Bi-Directional		
BNL32	Home Junction [80]	196.747	-36.539070,145.998609	West Bi-Directional		ES2026	Permissive	202.702	-36.514572,146.057495	East Bi-Directional		
						EES2026	Permissive	202.702	-36.514478,146.057432	West Bi-Directional		
In Section (Glenrowan)						In Section (Glenrowan)						
EES2149	Permissive	214.911	-36.469822,146.182128	West Bi-Directional		ES2150	Permissive	214.955	-36.469860,146.182525	East Bi-Directional		
EES2179	Permissive	217.978	-36.463625,146.215082	West Bi-Directional		ES2180	Permissive	217.982	-36.463754,146.215162	East Bi-Directional		
WANGARATTA						WANGARATTA						
ES2267	Permissive	226.667	data n/a	East Bi-Directional		WRT6	Home	233.216	-36.359793,146.310970	East Bi-Directional		
EES2267	Permissive	226.667	data n/a	West Bi-Directional		WRT26	Home Junction [80]	233.255	-36.359681,146.310842	West Bi-Directional		
WRT2	Absolute (RtMS)[80]	229.860	-36.377538,146.281264	East Bi-Directional		WRT6BI	Banner Indicator (2)	233.748	data n/a	East Bi-Directional		
WRT22	Home	229.860	-36.377477,146.281120	West Bi-Directional		WRT26BI	Banner Indicator (2)	233.8804	data n/a	West Bi-Directional		
WRT4	Home Junction [80]	232.308	-36.363774,146.301574	East Bi-Directional		WRT14	Home Junction [80]	236.562	-36.337251,146.335089	East Bi-Directional		
WRT24	Absolute (RtMS)[80]	232.308	-36.363674,146.301512	West Bi-Directional		WRT34	Absolute (RtMS)[80]	236.562	-36.337204,146.334977	West Bi-Directional		
WRT12	Home	235.846	-36.341975,146.330179	East Bi-Directional		WRT16	Absolute (RtMS)[80]	239.149	-36.322553,146.356860	East Bi-Directional		
WRT32	Home Junction [80]	235.846	-36.341953,146.330138	West Bi-Directional		WRT36	Home	239.149	-36.322423,146.356774	West Bi-Directional		
In Section (Springhurst - Chiltern)						In Section (Springhurst - Chiltern)						
EES2553	Permissive (2 aspect)	255.333	-36.200167,146.459739	West Bi-Directional		ES2552	Permissive (2 aspect)	255.337	-36.200184,146.459831	East Bi-Directional		
EES2583	Permissive (3 aspect)	258.307	-36.180321,146.474831	West Bi-Directional		ES2582	Permissive (3 aspect)	258.311	-36.180291,146.474992	East Bi-Directional		
						ES2730	Permissive (2 aspect)	273.137	-36.149407,146.630381	East Bi-Directional		
						ES2772	Permissive (3 aspect)	277.269	-36.121033,146.656802	East Bi-Directional		
CHILTERN						CHILTERN						
EES2731	Permissive (2 aspect)	273.133	-36.149337,146.630284	West Bi-Directional		CHI14	Home Junction [80]	277.971	data n/a	West Bi-Directional		
ES2731	Permissive (RtMS)[80]	277.133	data n/a	East Bi-Directional		CHI12	Home	277.971	data n/a	East Bi-Directional		
CHI4	Home	272.161	data n/a	West Bi-Directional		ES2730	Permissive (3 aspect)	273.137	data n/a	East Bi-Directional		
CHI2	Home Junction [80]	272.161	data n/a	East Bi-Directional								
SCT BARNAWARTHA						SCT BARNAWARTHA						
BAW18	Home Junction	281.840	data n/a	West Bi-Directional		BAW10	Departure (RtMS)[80]	282.440	data n/a	West Bi-Directional		
BAW30	Departure	284.310	data n/a	West Bi-Directional		BAW12	Departure	282.132	data n/a	SCT terminal		
BAW32	Departure	284.603	data n/a	SCT terminal		BAW24	Home Junction	284.914	data n/a	West Bi-Directional		
						ES2884	Permissive (3 aspect)	288.502	data n/a	West Bi-Directional		

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ARTC - VICTORIAN DIN NORTH EAST LINE -- SIGNAL LOCATIONS

McIntyre Loop - Albury					DOWN MOVEMENT	McIntyre Loop - Albury					UP MOVEMENT	RETURN TO DIN MENU		
Signal Number	Signal Type	Km	GPS	Track	Signal Number	Signal Type	Km	GPS	Track					
WODONGA		WODONGA JUNCTION			DOWN	WODONGA		WODONGA JUNCTION			UP			
EES2909	Permissive	291.000	-36.081224,146.791447	West Bi-Directional		WOD4	Home Junction [80]	297.622	-36.107810,146.853716	East Bi-Directional				
ES2909	Permissive	291.000	-36.081328,146.791443	East Bi-Directional		WOD16	Home Junction [80]	297.622	-36.107698,146.853740	West Bi-Directional				
WOD12	Permissive (RtMS)[80]	293.700	-36.095652,146.815295	East Bi-Directional		WOD4BI	Banner Indicator (2)	299.105	-36.105957,146.870912	East Bi-Directional				
WOD34	Permissive (RtMS)[80]	293.700	-36.095565,146.815375	West Bi-Directional		WOD16BI	Banner Indicator (2)	299.000	-36.105937,146.869774	West Bi-Directional				
WOD2	Home Junction [80]	296.888	-36.106919,146.846787	East Bi-Directional		WOD24	Home Junction [80]	300.189	-36.105881,146.874701	East Bi-Directional				
WOD14	Home Junction [80]	296.888	-36.106816,146.846823	West Bi-Directional		WOD36	Home Junction [80]	300.189	-36.106243,146.882973	West Bi-Directional				
WOD26	Home	299.445	-36.106002,146.874677	East Bi-Directional		km change		V 302.758 = N 648.580						
WOD38	Absolute (RtMS)[80]	299.445	-36.105881,146.874701	West Bi-Directional										
WOD6	Home	301.696	-36.103808,146.899234	East Bi-Directional										
WOD18	Absolute (RtMS)[80]	301.696	-36.103691,146.899186	West Bi-Directional										
		km change		V 302.758 = N 648.580										
ALBURY						ALBURY								
AY15	Home Junction +Tbox	647.045	-36.092277,146.922812	Single Line		AY58	Home Junction [80]	648.435	-36.099411,146.910402	Single Line				
AY71	Home	646.544	-36.087998,146.923713	Back Platform Road		AY50	Home	646.630	-36.088746,146.923623	Back Platform Road				
					AY61	Departure	646.562	-36.088126,146.923847	Platform Road					
					AY62	Departure	646.562	-36.088117,146.923895	Main					
					AY63	Departure	646.562	-36.088119,146.923937	Loop					
					AY51	Home	646.487	-36.087366,146.923787	Engine Road					
					AY52	Departure	646.487	-36.087396,146.923888	Back Platform Road					
SIGNALLING IN ALBURY YARD CONTINUES UNDER NSW STANDARDS					SIGNALLING IN ALBURY YARD CONTINUES UNDER NSW STANDARDS									
CONTINUED ON ...		NSW Main South Line @		SLN250										