

PTA -- MANDURAH LINE -- SIGNAL LOCATIONS

Canning Bridge - Mandurah					DOWN MOVEMENT	Canning Bridge - Mandurah					UP MOVEMENT	RETURN TO PERTH 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						
In Section --- Narrows Bridge > Murdoch					DOWN	In Section --- Narrows Bridge > Murdoch					UP	
D17	Absolute	1.738	-31.961604, 115.847264	Down Main		U41	Absolute	4.095	-31.983103, 115.851461	Up Main		
D23	Absolute	2.325	-31.966843, 115.846325	Down Main		U48	Absolute	4.782	-31.988431, 115.853342	Up Main		
D29	Absolute	2.898	-31.971806, 115.847561	Down Main		U66	Absolute	6.616	-32.009045, 115.855783	Up Main		
D37	Absolute	3.721	-31.979177, 115.848620	Down Main		U72	Absolute	7.124	-32.009045, 115.855783	Up Main		
D43	Absolute	4.380	-31.984514, 115.851570	Down Main		U78	Absolute	7.782	-32.014734, 115.857653	Up Main		
D59	Absolute	5.990	-31.998418, 115.854923	Down Main		U87	Absolute	8.627	-32.022250, 115.858092	Up Main		
D69	Absolute	6.958	-32.006914, 115.854975	Down Main		U96	Absolute	9.670	-32.030938, 115.859891	Up Main		
D75	Absolute	7.495	-32.011415, 115.856994	Down Main		U110	Absolute	10.984	-32.041955, 115.855083	Up Main		
D81	Absolute	8.072	-32.016547, 115.857695	Down Main		U119	Absolute	11.900	-32.049998, 115.853079	Up Main		
D94	Absolute	9.485	-32.028653, 115.860858	Down Main		U129	Absolute	12.900	-32.058153, 115.851225	Up Main		
D108	Absolute	10.871	-32.040172, 115.855403	Down Main		U137	Absolute	13.740	-32.065737, 115.850481	Up Main		
D117	Absolute	11.756	-32.048069, 115.853914	Down Main		U146	Absolute	14.660	-32.073991, 115.849725	Up Main		
D126	Absolute	12.657	-32.055909, 115.851570	Down Main		U156	Absolute	15.606	-32.082405, 115.849019	Up Main		
D135	Absolute	13.534	-32.063765, 115.850803	Down Main		U166	Absolute	16.600	-32.091369, 115.849117	Up Main		
D145	Absolute	14.494	-32.072426, 115.849992	Down Main		U177	Absolute	17.766	-32.101837, 115.849944	Up Main		
D154	Absolute	15.433	-32.080871, 115.849192	Down Main								
D173	Absolute	17.313	-32.097808, 115.849589	Down Main								
COCKBURN CENTRAL						COCKBURN CENTRAL						
D183	Absolute	18.296	-32.106572, 115.851114	Down Main		620	Controlled Abs.	18.686	-32.110013, 115.851911	Up Main		
621	Controlled Abs.	19.170	-32.114130, 115.853539	Down Main		622	Controlled Abs.	19.727	-32.118916, 115.855297	Up Main		
623	Shunt	19.700	-32.117227, 115.854673	Up Main		624	Controlled Abs.	20.358	-32.124165, 115.85786	Down Main		
625	Cont. Abs. Jcn	20.002	-32.121224, 115.856409	Down Main		626	Controlled Abs.	20.358	-32.124185, 115.857733	Up Main		
627	Cont. Abs. Jcn	20.565	-32.125865, 115.858780	Down Main		628	Controlled Abs.	20.969	-32.129409, 115.859572	Middle Road		
629	Fixed Red	20.565	-32.125925, 115.858639	Up Main		630	Controlled Abs.	21.100	-32.130612, 115.859661	Up Main		
631	Shunt	20.960	-32.131005, 115.859759	Middle Road		632	Controlled Abs.	21.304	-32.132417, 115.859756	Down Stub		
633	Controlled Abs.	22.066	-32.139345, 115.859914	Down Main		634	Controlled Abs.	21.930	-32.138093, 115.859773	Up Main		
						U227	Absolute	22.760	-32.145622, 115.859920	Up Main		
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Signal Number	Signal Type	Km	GPS	Track	Signal Number	Signal Type	Km	GPS	Track			
In Section --- Aubin Grove > Wellard						In Section --- Aubin Grove > Wellard						
D229	Absolute	22.941	-32.147202, 115.859967	Down Main		U236	Absolute	23.550	-32.153493, 115.858289	Up Main		
D239	Absolute	23.973	-32.156309, 115.857614	Down Main		U245	Absolute	24.436	-32.161266, 115.856342	Up Main		
D249	Absolute	24.977	-32.165269, 115.856539	Down Main		U254	Absolute	25.312	-32.169157, 115.856589	Up Main		
D260	Absolute	26.000	-32.174478, 115.856889	Down Main		U263	Absolute	26.202	-32.177186, 115.856856	Up Main		
D269	Absolute	26.933	-32.182891, 115.857214	Down Main		U271	Absolute	27.081	-32.185134, 115.857181	Up Main		
D280	Absolute	27.975	-32.193186, 115.856861	Down Main		U280	Absolute	27.975	-32.193146, 115.856745	Up Main		
D291	Absolute	29.124	-32.202219, 115.853795	Down Main		U289	Absolute	28.858	-32.200804, 115.854306	Up Main		
D300	Absolute	30.030	-32.209863, 115.850448	Down Main		U298	Absolute	29.749	-32.208310, 115.850928	Up Main		
647	Controlled Abs.	31.080	-32.219135, 115.848406	Down Main		U308	Absolute	30.792	-32.217444, 115.848348	Up Main		
D321	Absolute	32.108	-32.228201, 115.846958	Down Main		648	Controlled Abs.	31.952	-32.226815, 115.847429	Up Main		
D330	Absolute	32.965	-32.235702, 115.842125	Down Main		U328	Absolute	32.875	-32.234216, 115.843117	Up Main		
D339	Absolute	33.900	-32.243338, 115.838059	Down Main		U341	Absolute	34.142	-32.244497, 115.837292	Up Main		
D357	Absolute	35.715	-32.256987, 115.829339	Down Main		U350	Absolute	35.032	-32.251547, 115.832745	Up Main		
D366	Absolute	36.645	-32.261569, 115.821416	Down Main		U363	Absolute	36.390	-32.260755, 115.823803	Up Main		
D380	Absolute	38.027	-32.268402, 115.809177	Down Main		U370	Absolute	37.020	-32.263313, 115.817884	Up Main		
D391	Absolute	39.172	-32.272394, 115.798011	Down Main		U379	Absolute	37.930	-32.268016, 115.810089	Up Main		
						U389	Absolute	38.933	-32.271800, 115.800447	Up Main		
						U400	Absolute	40.062	-32.275925, 115.790408	Up Main		
ROCKINGHAM						ROCKINGHAM						
D413	Absolute	41.370	-32.281573, 115.777543	Down Main		650	Controlled Abs.	42.417	-32.285932, 115.767711	Up Main		
651	Cont. Abs. Jcn	42.467	-32.286265, 115.767295	Down Main		652 nps	Controlled Abs.	43.117	-32.289292, 115.761592	Down Main		
653	Shunt	42.715	-32.287114, 115.765297	Up Main		654	Controlled Abs.	43.117	-32.289272, 115.761481	Up Main		
655	Controlled Abs.	43.307	-32.290999, 115.761126	Down Main		656	Controlled Abs.	43.492	-32.292560, 115.761610	Up Main		
657	Fixed Red	43.307	-32.290986, 115.761003	Up Main		658	Controlled Abs.	44.275	-32.297988, 115.766240	Up Main		
D440	Absolute	44.080	-32.296506, 115.765121	Down Main		U455	Absolute	45.546	-32.308728, 115.767910	Up Main		
In Section --- (Rockingham) > (Karnup)						In Section --- (Rockingham) > (Karnup)						
D456	Absolute	45.570	-32.309948, 115.767198	Down Main		U466	Absolute	46.610	-32.317966, 115.766776	Up Main		
D467	Absolute	46.638	-32.319043, 115.767202	Down Main		U474	Absolute	47.492	-32.325717, 115.767889	Up Main		
D476	Absolute	47.598	-32.327573, 115.767894	Down Main		U484	Absolute	48.434	-32.334280, 115.767325	Up Main		
D485	Absolute	48.506	-32.335793, 115.767477	Down Main		U493	Absolute	49.325	-32.342265, 115.768347	Up Main		
D507	Absolute	50.626	-32.354398, 115.772065	Down Main		U505	Absolute	50.536	-32.352858, 115.771479	Up Main		
D520	Absolute	51.963	-32.366038, 115.775822	Down Main		U527	Absolute	52.803	-32.372560, 115.777902	Up Main		
D529	Absolute	52.868	-32.373893, 115.778450	Down Main		U537	Absolute	53.720	-32.380502, 115.780568	Up Main		
D538	Absolute	53.870	-32.381990, 115.781275	Down Main		U547	Absolute	54.762	-32.389621, 115.782407	Up Main		
D547	Absolute	54.770	-32.390030, 115.782376	Down Main		U563	Absolute	56.387	-32.402440, 115.774765	Up Main		
D578	Absolute	57.810	-32.415523, 115.774286	Down Main		660	Controlled Abs.	58.673	-32.422960, 115.774169	Up Main		
659	Cont. Abs. Jcn	58.673	-32.422633, 115.774225	Down Main		662	Controlled Abs.	59.509	-32.430257, 115.774806	Up Main		
661	Shunt	58.900	-32.424455, 115.774623	Up Main		664	Controlled Abs.	59.509	-32.430302, 115.774944	Up Main		
663	Controlled Abs.	59.803	-32.432959, 115.773932	Down Main		666	Controlled Abs.	60.496	-32.438934, 115.772215	Up Main		
665	Fixed Red	59.803	-32.432849, 115.773833	Up Main		U615	Absolute	61.592	-32.448801, 115.772302	Up Main		
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Canning Bridge - Mandurah					DOWN MOVEMENT	Canning Bridge - Mandurah					UP MOVEMENT	RETURN TO PERTH MENU
Signal Number	Signal Type	Km	GPS	Track	Signal Number	Signal Type	Km	GPS	Track			
In Section --- (Karnup) > (Mandurah)						In Section --- (Karnup) > (Mandurah)						
D609	Absolute	60.910	-32.442664, 115.772379	Down Main		U633	Absolute	63.323	-32.464328, 115.772221	Up Main		
D625	Absolute	62.538	-32.457282, 115.772852	Down Main		U643	Absolute	64.294	-32.472980, 115.770685	Up Main		
D635	Absolute	63.498	-32.465884, 115.771912	Down Main		U652	Absolute	65.257	-32.481427, 115.768685	Up Main		
D644	Absolute	64.483	-32.474690, 115.770562	Down Main		668	Controlled Abs.	66.141	-32.488168, 115.765594	Up Main		
667	Controlled Abs.	65.460	-32.483028, 115.767805	Down Main		U676	Absolute	67.672	-32.501147, 115.761435	Up Main		
D669	Absolute	67.002	-32.495857, 115.764666	Down Main		U684	Absolute	68.452	-32.507669, 115.756296	Up Main		
D678	Absolute	67.830	-32.502886, 115.759563	Down Main		U696	Absolute	69.568	-32.517207, 115.752996	Up Main		
MANDURAH						MANDURAH						
D688	Absolute	68.800	-32.510774, 115.755739	Down Main		670	Controlled Abs.	70.374	-32.522959, 115.747739	Up Main		
671	Controlled Abs.	69.870	-32.519174, 115.750843	Down Main	672	Shunt	70.600	-32.525197, 115.747162	South Dead End			
673	Cont. Abs. Jcn []	70.525	-32.523902, 115.747626	Down Main	674 nps	Controlled Abs.	70.794	-32.526286, 115.747059	Platform 2			
675	Shunt	70.600	-32.524132, 115.747521	Up Main	676	Controlled Abs.	70.794	-32.526273, 115.746963	Platform 1			
677	Cont. Abs. Jcn []	70.504	-32.523636, 115.747538	East 1								
679 nps	Cont. Abs. Jcn []	70.541	-32.523985, 115.747337	East 2								