

ADELAIDE PTS -- SEAFORD/TONSLEY LINE -- SIGNAL LOCATIONS

Mile End - Seaford/Tonsley					DOWN MOVEMENT	Mile End - Seaford/Tonsley					UP MOVEMENT	RETURN TO ADELAIDE 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							
REFER TO SEPARATE LIST FOR ADELAIDE STATION @						SLA000							
MILE END					DOWN	MILE END					UP		
115	Absolute YL	1.037	-34.919257,138.586036	Down Seaford Main		212	Permissive	1.540	-34.855555,138.018610	Up Seaford Main			
117	Absolute	1.448	-34.920104,138.582994	Down Seaford Main		214	Absolute Junction	2.438	-34.929093,138.580899	Up Seaford Main			
211	Absolute	2.068	-34.925755,138.580450	Down Seaford Main		312	Permissive	3.120	-34.935288,138.581839	Up Seaford Main			
In Section (Keswick)							In Section (Keswick)						
311	Permissive	2.532	-34.929913,138.581091	Down Seaford Main			ADELAIDE SHOWGROUND Incorporating GOODWOOD & CLARENCE PARK						
ADELAIDE SHOWGROUND Incorporating GOODWOOD & CLARENCE PARK							442	Absolute	4.028	-34.943291,138.583144		Up Seaford Main	
313	Permissive	3.292	-34.936832,138.582196	Down Seaford Main			444	Absolute Junction	4.383	-34.946399,138.583823		West Bi-directional	
411	Absolute	4.203	-34.944953,138.583577	Down Seaford Main			412	Absolute Junction	4.383	-34.946392,138.583868		East Bi-directional	
413	Absolute Junction (2)	4.532	-34.947780,138.584162	East Bi-directional			446	Absolute Junction	4.845	-34.950592,138.584625		East Bi-directional	
443	Absolute Junction	4.532	-34.947776,138.584114	West Bi-directional			414	Absolute	4.845	-34.950573,138.584701		West Bi-directional	
531	Permissive	5.024	-34.952120,138.585346	Down Seaford Main			632	Absolute	5.642	-34.957033,138.585841		Up Seaford Main	
541	Fixed Red	5.024	-34.952146,138.585147	West Bi-directional			634	Permissive	6.218	-34.960841,138.581045		Up Seaford Main	
533	Permissive	5.689	-34.957597,138.585399	Down Seaford Main			In Section (Emerson - Woodlands Park)						
In Section (Emerson - Woodlands Park)							732	Permissive	7.043	-34.965960,138.574498		Up Main	
731	Permissive	6.558	-34.963045,138.578485	Down Main			832	Permissive	7.785	-34.971395,138.571065		Up Main	
733	Absolute	7.215	-34.967123,138.573248	Down Main			834	Permissive	8.325	-34.976506,138.570783		Up Main	
831	Absolute	7.925	-34.973652,138.571455	Down Main			932	Permissive	8.915	-34.981228,138.568100		Up Main	
931	Permissive	8.528	-34.978121,138.570007	Down Main			1032	Permissive	9.521	-34.986140,138.565320		Up Main	
TONSLEY JUNCTION							TONSLEY JUNCTION						
933	Permissive	9.216	-34.983690,138.566900	Down Main			1034	Absolute	10.100	-34.990253,138.561752		Up Main	
1031	Absolute Junction	9.832	-34.988450,138.563580	Down Main			1036	Absolute Junction	10.295	-34.992032,138.561673		Up Tonsley Branch	
1033	Permissive	10.440	-34.992907,138.559564	Down Main			1132	Absolute	10.680	-34.994542,138.557894		Up Main	
TONSLEY BRANCH							1134	Permissive	11.263	-34.998049,138.553891		Up Main	
TONSLEY							TONSLEY						
1037	Absolute	10.872	-34.997061,138.563394	Single Line			1136	Absolute Junction	11.319	-35.000386,138.566038		Single Line	
1237	Absolute	12.456	-35.010494,138.567429	Single Line		1138	Absolute	12.045	-35.006805,138.567088	Single Line			
						1238	Absolute	12.957	-35.014817,138.566415	Single Line			
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Mile End - Seaford/Tonsley					DOWN MOVEMENT	Mile End - Seaford/Tonsley					UP MOVEMENT	RETURN TO ADELAIDE MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
In Section (Ascot Park - Marion)					DOWN	In Section (Ascot Park - Marion)					UP	
1131	Permissive	11.016	-34.996980,138.555613	Down Main		1232	Permissive	12.050	-35.003035,138.547553	Up Main		
OAKLANDS						OAKLANDS						
1231	Permissive	11.604	-35.000543,138.550934	Down Main		1236	Dwarf	12.630	-35.007275,138.543136	Down Siding		
1233	Absolute	12.235	-35.004481,138.546087	Down Main		1332	Absolute	12.866	-35.008724,138.541439	Up Main		
1235	Dwarf	12.428	-35.005754,138.544657	Up Main		1334	Absolute Junction	12.866	-35.008764,138.541488	Down Main		
1333	Absolute	13.023	-35.009884,138.540362	Down Main		1338	Absolute	13.380	-35.011077,138.537151	Up Main		
1335	Dwarf - Fixed Red	13.019	-35.009814,138.540350	Up Main		1432	Permissive	13.970	-35.011410,138.530737	Up Main		
In Section (Warradale - Hove)						In Section (Warradale - Hove)						
1337	Permissive	13.440	-35.011253,138.536422	Down Main		1532	Permissive	14.551	-35.012042,138.524679	Up Main		
1431	Permissive	14.029	-35.011559,138.529819	Down Main		1534	Permissive	15.206	-35.013558,138.520724	Up Main		
1531	Absolute	14.700	-35.012456,138.523162	Down Main								
BRIGHTON						BRIGHTON						
1533	Absolute Junction	15.359	-35.016851,138.519115	Down Main		1632	Absolute	15.722	-35.020790,138.518934	Up Main		
1631	Absolute	15.896	-35.022252,138.519581	Down Main		1634	Absolute Junction	15.722	-35.020778,138.519022	Centre Road		
1633	Absolute Junction	15.929	-35.022554,138.519623	Centre Road		1636	Absolute Junction	16.314	-35.025488,138.521067	Up Main		
						1732	Absolute	16.794	-35.030023,138.521476	Up Main		
In Section (Seacliff > Lonsdale)						In Section (Seacliff > Lonsdale)						
1635	Permissive	16.470	-35.027111,138.521777	Down Main		1832	Permissive	17.447	-35.035832,138.521039	Up Main		
1731	Absolute	17.164	-35.033298,138.521352	Down Main		1834	Permissive	18.154	-35.041452,138.518102	Up Main		
1831	Permissive	17.696	-35.038138,138.520968	Down Main		1932	Absolute	18.819	-35.045545,138.513419	Up Main		
1833	Absolute	18.386	-35.043078,138.516477	Down Main		1934	Permissive	19.478	-35.049586,138.508014	Up Main		
1931	Permissive	18.997	-35.046793,138.512029	Down Main		2032	Permissive	20.475	-35.058229,138.506717	Up Main		
2031	Permissive	19.789	-35.052222,138.506597	Down Main		2132	Permissive	21.300	-35.065498,138.505795	Up Main		
2131	Permissive	20.614	-35.059459,138.507114	Down Main		2232	Permissive	22.201	-35.073477,138.504875	Up Main		
2133	Permissive	21.468	-35.067030,138.505502	Down Main		2332	Permissive	22.831	-35.078701,138.502290	Up Main		
2231	Permissive	22.061	-35.072290,138.505474	Down Main		2432	Permissive	23.654	-35.085146,138.498129	Up Main		
2331	Permissive	23.012	-35.080239,138.501676	Down Main		2434	Permissive	23.330	-35.090666,138.495437	Up Main		
2431	Permissive	24.152	-35.091765,138.494480	Down Main		2532	Permissive	25.446	-35.098814,138.488739	Up Main		
LONSDALE						LONSDALE						
2531	Permissive	24.849	-35.094280,138.491905	Down Main		2632	Dwarf	25.801	-35.102004,138.488338	Yard		
2533	Absolute Junction	25.446	-35.098820,138.488854	Down Main		2634	Absolute	25.958	-35.103363,138.488531	Up Main		
2631	Dwarf	25.615	-35.100395,138.488623	Up Main		2636	Dwarf	26.443	-35.107504,138.490513	Down Main		
2633	Absolute	26.069	-35.104458,138.489011	Down Main		2732	Absolute	26.566	-35.108569,138.491127	Up Main		
2637	Dwarf	26.279	-35.106248,138.489594	Depot Branch		2734	Permissive	27.318	-35.115054,138.494198	Up Main		
In Section (Christie Downs)						In Section (Christie Downs)						
2731	Permissive	26.833	-35.110808,138.492677	Down Main		2832	Permissive	28.031	-35.121144,138.495719	Up Main		
2831	Permissive	27.565	-35.116829,138.494796	Down Main		2932	Permissive	28.826	-35.128246,138.496318	Up Main		
2833	Permissive	28.430	-35.124735,138.496511	Down Main		2934	Permissive	29.472	-35.133928,138.494767	Up Main		

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ADELAIDE PTS -- SEAFORD/TONSLEY LINE -- SIGNAL LOCATIONS

Mile End - Seaford/Tonsley					DOWN MOVEMENT	Mile End - Seaford/Tonsley					UP MOVEMENT	RETURN TO ADELAIDE MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
NOARLUNGA CENTRE					DOWN	NOARLUNGA CENTRE					UP	
2931	Permissive	29.035	-35.130162,138.496140	Down Main		3032	Absolute	30.058	-35.139034,138.492769	Up Main		
3031	Absolute Junction	29.622	-35.135246,138.494398	Down Main		3034	Absolute Junction	30.058	-35.139062,138.492862	Down Main		
3033	Dwarf	29.779	-35.136657,138.493781	Up Main		3132	Absolute	30.805	-35.145339,138.490601	West Bi-directional		
3131	Absolute	30.318	-35.141166,138.492128	East Bi-directional		3134	Absolute	30.805	-35.145320,138.490494	East Bi-directional		
3133	Absolute	30.318	-35.141109,138.491953	West Bi-directional		3230	Permissive	31.552	-35.151977,138.489695	East Bi-directional		
						3232	Permissive	31.552	-35.151956,138.489596	West Bi-directional		
SEAFORD INTERCHANGE Incorporating						SEAFORD INTERCHANGE Incorporating						
						SEAFORD DEPOT & SEAFORD MEADOWS						
3135	Absolute	31.367	-35.150324,138.489841	East Bi-directional		3332	Absolute	32.762	-35.163136,138.488870	West Bi-directional		
3331	Absolute Junction	32.803	-35.163316,138.488967	East Bi-directional		3334	Absolute Junction	33.176	-35.166674,138.489050	Depot Depart. Road		
3333	Absolute Junction (2)	32.750	-35.163044,138.488877	West Bi-directional		SD100	Dwarf	33.380	-35.168485,138.489280	Depot Depart. Road		
SD101	Low Speed	33.346	-35.168178,138.489319	Depot Arrival Road		3432	Absolute	33.641	-35.170783,138.489144	West Bi-directional		
SD103	Dwarf + T/Box	33.544	-35.169959,138.489407	Depot Arrival Road		3434	Absolute Junction	33.641	-35.170787,138.489248	East Bi-directional		
SD307	Dwarf	34.245	-35.176346,138.489197	Stabling Road No.2		SD102	Dwarf	33.596	-35.170437,138.489374	Bypass Road		
SD309	Dwarf	34.245	-35.176325,138.489138	Stabling Road No.1		SD104	Dwarf	33.647	-35.170885,138.489465	Stabling Road No.1		
SD401	Dwarf	34.285	-35.176674,138.488948	Bypass Road		SD106	Dwarf	33.692	-35.171275,138.489596	Stabling Road No.2		
SD405	Dwarf	34.571	-35.179073,138.487747	Depot Depart. Road		SD108	Dwarf	33.724	-35.171581,138.489735	Commissioning Road		
3431	Permissive	33.753	-35.171745,138.489290	East Bi-directional		3436	Permissive	34.458	-35.178034,138.487971	West Bi-directional		
3531	Absolute Junction	34.658	-35.179723,138.487143	East Bi-directional		SD300	Dwarf + T/Box	34.341	-35.177140,138.488706	Depot Arrival Road		
3535	Absolute Junction	34.840	-35.181199,138.486357	Depot Depart. Road		SD302	Low Speed	34.559	-35.179285,138.487562	Depot Arrival Road		
3533	Absolute	34.658	-35.179688,138.487043	West Bi-directional		3532	Absolute Junction (2)	35.244	-35.184498,138.484358	West Bi-directional		
3537	Absolute Junction	35.208	-35.184228,138.484613	East Bi-directional		3534	Absolute Junction	35.244	-35.184531,138.484463	East Bi-directional		
3539	Absolute	35.208	-35.184198,138.484514	West Bi-directional		3632	Absolute Junction	35.690	-35.188435,138.483495	West Bi-directional		
						3634	Absolute Junction	35.690	-35.188434,138.483605	East Bi-directional		