

# SYDNEY METROPOLITAN FREIGHT NETWORK (Port Botany - Chullora) -- SIGNAL LOCATIONS

Port Botany - Chullora					DOWN MOVEMENT	Port Botany - Chullora					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						
<b>PORT BOTANY</b>					<b>DOWN</b>	<b>PORT BOTANY</b>					<b>UP</b>	
BY64	Shunt	6.625	-33.964362,151.214935	Patrick Sdg. #1		BY45	Shunt	6.881	-33.965108,151.217452	#1 Road		
BY66	Shunt	6.625	-33.964311,151.214929	Patrick Sdg. #2		BY47	Shunt	6.881	-33.965061,151.217454	#2 Road		
BY62	Shunt	6.637	-33.963819,151.215087	SICTL Sdg. #4		BY49	Shunt	6.881	-33.965019,151.217471	#3 Road		
BY74	Shunt	6.876	-33.966262,151.220056	Canal Sidngs DPW1A		BY51	Shunt	6.974	-33.965304,151.219714	Canal Sidngs DPW1B		
BY72	Shunt	6.876	-33.966261,151.220107	Canal Sidngs DPW1B		BY37	Shunt	7.281	-33.959193,151.218914	#2 Road		
BY40	Shunt	7.095	-33.964259,151.219409	#2 Road		BY35	Shunt	7.452	-33.959193,151.218914	#2 Road		
BY42	Shunt	7.095	-33.964229,151.219358	#1 Road		BY33	Shunt	7.281	-33.959193,151.218914	#1 Road		
BY44	Shunt	7.095	-33.964211,151.219301	#3 Road		BY31	Shunt	7.482	-33.960958,151.218615	#4 Road		
BY34	Shunt	7.177	-33.963526,151.219692	P&O Sidings		BY29	Shunt	7.482	-33.960948,151.218666	#3 Road		
BY32	Shunt	8.180		#4 Road		BY27	Shunt	7.922	-33.957095,151.219173	#4 Road		
BY30	Shunt	8.180		#3 Road		BY19	Shunt (vertical)	8.412	-33.95323,151.216759	#2 Road		
BY28	Shunt	7.833	-33.957882,151.218892	Siding #6		BY17	Shunt	8.412	-33.953206,151.216793	#1 Road		
BY26	Shunt	8.063	-33.955887,151.218979	#2 Departure Road		BY15	Shunt	8.514	-33.952553,151.216013	#4 Road		
BY24	Shunt	8.063	-33.955865,151.219021	Banksmeadow WTT		BY13	Shunt	8.514	-33.952527,151.21606	#3 Road		
BY22	Shunt	8.130	-33.955315,151.218506	#1 Departure Road		BY11	Shunt	9.488		Down Botany		
BY16	Shunt	9.200		#4 Road		BY9	Home	9.488		Up Botany		
BY14	Shunt	9.200		#3 Road		BY7	Shunt	9.367		Gelco Siding		
BY12	Shunt	9.120		#2 Road		BY3	Home	9.89	-33.942391,151.206842	Single Line		
BY10	Shunt	9.120		#1 Road		BY1	Home	10.412	-33.939205,151.203897	Single Line		
BY6	Shunt	9.885		Gelco Siding								
BY4	Starter	9.851	-33.94324,151.207382	#2 Siding								
BY2	Starter	10.207	-33.940513,151.205445	Single Line								
<b>COOKS RIVER</b>						<b>COOKS RIVER</b>						
	Incorporating	COOKS RIVER & MARRICKVILLE					Incorporating	COOKS RIVER & MARRICKVILLE				
CR761G	Home	11.732	-33.933544,151.193104	Single Line		CR760G	Home	11.748	-33.933294,151.192986	Single Line		
CR757G RPTR	Repeater	12.456	-33.931636,151.185633	Single Line		CR758G	OH	12.456	-33.931575,151.185641	Single Line		
CR757G	Home Junction	12.649	-33.93044,151.1841	Single Line		CR758G RPTR	Repeater	12.649	-33.930422,151.184165	Single Line		
CR745G RPTR	Repeater	13.400	-33.926199,151.181685	Down Botany Line		CR754G	Starter	12.923	-33.928029,151.184194	Cooks River Loop		
CR749G	Starter	13.561	-33.925594,151.178332	Cooks River Loop		CR752G	Starter	12.923	-33.928042,151.184129	Up Botany Main		
CR749G IND	CoActing	13.568	-33.925617,151.178305	Cooks River Loop		CR750G	Starter	12.923	-33.928052,151.184069	Down Botany Line		
CG747G	Starter	13.561	-33.925638,151.178343	Up Botany Main		CR750G RPTR	Repeater	13.038	~ -33.927139,151.183546	Down Botany Line		
CR745G	Starter	13.561	-33.925677,151.178352	Down Botany Line		CR744G	Home Junction	13.750	-33.925851,151.176428	Up Botany Main		
CR741G	Home Junction Rptr	14.016	-33.924673,151.173884	Up Botany Main		CR742G	Home	13.750	-33.92596,151.176437	Down Botany Line		
CR739G	Home Junction Rptr	14.016	-33.924717,151.173836	Down Botany Line		CR738G	Starter	14.084	-33.924161,151.173409	Run Around Road		
CR733G	Shunt	14.63	-33.921228,151.169374	Run Around Road		CR736G	Starter - Jcn Repeater	14.084	-33.924198,151.173343	Up Botany Main		
CR727G	Shunt	14.633	-33.920804,151.169033	Cooks River Yard		CR734G	Starter	14.084	-33.924236,151.173304	Down Botany Line		
CR723G	Home Junction	14.738	-33.920313,151.16833	Up Botany Main		CR726C nps	Shunt	14.742	-33.920789,151.168828	Up Botany Main		
CR721G	Home Junction	14.726	-33.920387,151.168236	Down Botany Line		CR724G	Home Junction	14.918	-33.918983,151.166995	Up Botany Main		
CR709 RPTR	Repeater	15.824	-33.915058,151.160158	Down Botany		CR722G	Home Junction	14.918	-33.919053,151.166901	Down Botany Line		
CR713 RPTR	Repeater	15.824	-33.914973,151.160107	Up Botany		CR714	Home	16.115	-33.914616,151.157174	Up Goods		
CR709	Home Junction	16.044	-33.914884,151.15782	Down Botany		CR712	Home Junction	16.115	-33.914691,151.157119	Down Goods		
CR713	Home	16.044	-33.914795,151.157839	Up Botany								
CR715	Home Junction	16.300	-33.914194,151.155138	Down Goods								
CR719	Home	16.255	-33.914202,151.155507	Up Goods								
		km change										
CR711	Home YL/EYL (2)	5.539	-33.913982,151.156168	Down Goods		CR716G	Shunt	6.641	-33.913712,151.153346	Down Goods		
CR717	Home	6.546	-33.913891,151.154709	Down Goods		CR718G	Home Junction	6.670	-33.913594,151.153018	Up Goods		
						CR720G	Home	7.200	-33.911401,151.148034	Up Goods		

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Signal Number	Signal Type	Km	GPS	Track	Signal Number	Signal Type	Km	GPS	Track			
<b>In Section (Dulwich Hill-Campsie)</b>					<b>In Section (Dulwich Hill-Campsie)</b>							
<b>G7.1</b>	Automatic YL/EYL	7.034	-33.912524,151.1503	Down Goods	<b>G8.4</b>	Automatic	8.383	-33.909032,151.135778	Up Main			
<b>G7.9</b>	Automatic	7.778	-33.911126,151.141892	Down Goods	<b>G9.2</b>	Automatic	9.238	-33.912376,151.127594	Up Main			
<b>G8.9</b>	Automatic	8.887	-33.910947,151.130838	Down Goods	<b>G9.2 RPTR</b>	Repeater	9.358	-33.912701,151.125621	Up Main			
<b>G10.3</b>	Automatic	10.246	-33.911285,151.117548	Down Goods	<b>G10.4</b>	Automatic	10.338	-33.909242,151.114087	Up Main			
<b>G11.5</b>	Automatic	11.506	-33.909366,151.109293	Down Goods	<b>G11.6</b>	Automatic	11.641	-33.910259,151.103305	Up Main			
					<b>G12.8</b>	Automatic EYL/YL	12.793	-33.912381,151.092501	Up Goods			
<b>ENFIELD</b>					<b>ENFIELD</b>							
<b>ED101</b>	Home YL/EYL	12.737	-33.912701,151.092995	Down Goods	<b>ED106D</b>	Starter	13.793	-33.908222,151.082847	Down Goods			
<b>ED103D</b>	Home	13.529	-33.909311,151.085393	Down Goods	<b>ED108</b>	Starter	13.800	-33.907856,151.082107	ILC Branch			
<b>ED105</b>	Shunt	13.560	-33.909113,151.085058	Up Goods	<b>ED110U</b>	Starter	14.041	-33.90795,151.080287	Up Goods			
<b>ED107</b>	Shunt	13.730	-33.908483,151.083636	Up Goods	<b>ED112U</b>	Starter	14.041	-33.907887,151.080276	Yard Through Rd 2			
<b>ED111</b>	Shunt	13.908	-33.907831,151.081508	ILC Branch	<b>ED116</b>	Starter	14.185	-33.907716,151.078842	ILC Branch			
<b>ED109</b>	Shunt	Enf. Yd	-33.907974,151.081201	Up Goods	<b>ED130</b>	Starter	14.335	-33.906938,151.07722	Staging Roads			
<b>ED501S</b>	Home Junction	14.489	-33.905802,151.075998	Staging Roads	<b>ED502S</b>	Starter	14.688	-33.9048,151.074783	Staging Road 1			
<b>ED119</b>	Shunt	Enf. Yd	-33.907327,151.07756	Yard Through Rd 1	<b>ED504S</b>	Starter	14.688	-33.904713,151.074849	Staging Road 2			
<b>ED139</b>	Shunt	Enf. Yd	-33.907326,151.077558	Yard Through Rd 2	<b>ED120</b>	Shunt	Enf. Yd	-33.906996,151.076915	Yard Through Rd 1			
<b>ED141D</b>	Home	14.904	-33.903973,151.072552	Down Goods	<b>ED122</b>	Shunt	Enf. Yd	-33.906978,151.07697	Road 1 Sth			
<b>ED143U</b>	Home	14.905	-33.903908,151.072617	Up Goods	<b>ED126</b>	Shunt	Enf. Yd	-33.907001,151.077112	Road 6 Sth			
<b>ED149</b>	Shunt	Enf. Yd	-33.904441,151.073491	Yard Through Rd 1	<b>ED128</b>	Shunt	Enf. Yd	-33.906976,151.077161	Yard Through Rd 2			
<b>ED153</b>	Shunt	Enf. Yd	-33.903591,151.073793	Yard Through Rd 2	<b>ED144D</b>	Home	14.938	-33.903762,151.072291	Down Goods			
<b>ED157</b>	Shunt	Enf. Yd	-33.900747,151.07211	Bypass 3 Rd	<b>ED146U</b>	Home	14.940	-33.903689,151.072348	Up Goods			
<b>ED159</b>	Shunt	Enf. Yd	-33.900533,151.072067	Yard Through Rd 2	<b>ED144 RPTR</b>	Repeater	15.078	-33.902783,151.071468	Down Goods			
<b>ED161</b>	Shunt	Enf. Yd	-33.899745,151.070656	Maintenance Rd	<b>ED148</b>	Shunt	Enf. Yd	-33.903734,151.073284	Bypass 1 Rd			
<b>ED163</b>	Shunt	Enf. Yd	-33.900723,151.071471	Bypass 1 Rd	<b>ED150</b>	Shunt	Enf. Yd	-33.903407,151.07296	Loco Storage Rd			
<b>ED511S</b>	Home	15.434	-33.898759,151.071151	Staging Road 1	<b>ED152</b>	Shunt	Enf. Yd	-33.903616,151.073147	Yard Through Rd 1			
<b>ED513S</b>	Home	15.434	-33.898714,151.071265	Staging Road 2	<b>ED154</b>	Shunt	Enf. Yd	-33.902899,151.0733	Bypass 3 Rd			
<b>ED167D</b>	Home + Jn Rptr	15.493	151.071468,151.069588	Down Goods	<b>ED156</b>	Shunt	Enf. Yd	151.0733,151.073404	Yard Through Rd 2			
<b>ED169U</b>	Home + Jn Rptr	15.493	-33.899368,151.069699	Up Goods	<b>ED158</b>	Shunt	Enf. Yd	-33.903432,151.072912	Wagon Mtce Rd			
<b>ED179</b>	Shunt	Enf. Yd	-33.896024,151.068581	Maintenance Rd	<b>ED160</b>	Shunt	Enf. Yd	-33.900049,151.071854	Yard Through Rd 2			
<b>ED181</b>	Shunt	Enf. Yd	-33.895998,151.068649	Yard Through Rd 1	<b>ED164</b>	Shunt	Enf. Yd	-33.899288,151.070455	Maintenance Rd			
<b>ED187D</b>	Home	16.196	-33.892982,151.06746	Down Goods	<b>ED514S</b>	Home	15.640	-33.897077,151.070202	Staging Road 1			
<b>ED193</b>	Shunt	Enf. Yd	-33.894295,151.06804	Road 1 Nth	<b>ED516S</b>	Home	15.640	-33.897036,151.070319	Staging Road 2			
<b>ED197</b>	Shunt	Enf. Yd	-33.894288,151.068086	Road 2 Nth	<b>ED172D</b>	Home	15.700	-33.897595,151.068971	Down Goods			
<b>ED199</b>	Shunt	Enf. Yd	-33.893658,151.067896	Road 3 Nth	<b>ED174U</b>	Home	15.700	-33.897571,151.069068	Up Goods			
<b>ED201</b>	Shunt	Enf. Yd	-33.891755,151.067625	Road 5 Nth	<b>ED182</b>	Shunt	Enf. Yd	-33.89523,151.068337	Yard Through Rd 1			
<b>ED203</b>	Shunt	Enf. Yd	-33.891754,151.067673	Road 6A Nth	<b>ED190</b>	Home	16.389	-33.891519,151.067444	Down Goods			
<b>ED205</b>	Shunt	Enf. Yd	-33.891496,151.06765	Road 7A Nth	<b>ED192</b>	Home		data n/a	Up Goods			
<b>ED207</b>	Shunt	Enf. Yd	-33.892042,151.067573	Road 4 Nth	<b>ED192 RPTR</b>	Repeater		-33.890335,151.067609	Up Goods			
<b>ED211</b>	Shunt	Enf. Yd	-33.891264,151.067709	Road 8A Nth	<b>ED194</b>	Shunt	Enf. Yd	-33.892569,151.067591	Yard Through Rd 1			
<b>ED213</b>	Shunt	Enf. Yd	-33.890158,151.067709	Road 9A Nth	<b>ED196</b>	Shunt	Enf. Yd	-33.8931,151.067738	Road 4 Nth			
<b>ED215</b>	Shunt	Enf. Yd	-33.891059,151.067798	Road 10A Nth	<b>ED208</b>	Shunt	Enf. Yd	-33.891545,151.067606	Yard Through Rd 1			
<b>ED217</b>	Shunt	Enf. Yd	-33.890799,151.067662	Road 5 Nth	<b>ED210</b>	Shunt	Enf. Yd	-33.890757,151.067703	Road 5 Nth			
<b>ED219U</b>	Home	16.517	-33.890322,151.067611	Up Goods	<b>ED216</b>	Shunt	Enf. Yd	-33.890481,151.067739	Road 10A Nth			

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# SYDNEY METROPOLITAN FREIGHT NETWORK (Port Botany - Chullora) -- SIGNAL LOCATIONS

Port Botany - Chullora					DOWN MOVEMENT	Port Botany - Chullora					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track	Signal Number	Signal Type	Km	GPS	Track			
<b>ENFIELD continued</b>						<b>ENFIELD continued</b>						
<b>ED221</b>	Starter	16.517	-33.890325,151.067631	Yard Through Rd 1		<b>ED218</b>	Shunt	Enf. Yd	-33.890137,151.067702	Yard Through Rd 1		
<b>ED223</b>	Shunt	Enf. Yd	-33.890158,151.067709	Road 9A Nth		<b>ED236</b>	Shunt	16.676	-33.888935,151.06792	Up Goods		
<b>ED521S</b>	Starter	16.394	-33.890589,151.067872	Staging Road 1		<b>ED542S</b>	Home Junction	16.460	-33.889967,151.067954	Staging Roads		
<b>ED523S</b>	Starter	16.394	-33.890587,151.067988	Staging Road 2		<b>ED250U</b>	Home Junction	16.914	-33.887594,151.068314	Up Goods		
<b>ED227</b>	Shunt	16.452	-33.890187,151.067763	Yard Through Rd 2		<b>ED248D</b>	Home Junction	16.910	-33.886855,151.068431	Down Goods		
<b>ED235D</b>	Home + Jn Rptr	16.671	-33.888937,151.067817	Down Goods		<b>ED258</b>	Shunt	17.000	~ -33.886148,151.068722	Up Goods		
<b>ED237</b>	Starter	16.697	-33.888683,151.068128	Enfield Yard Exit		<b>ED260SF</b>	Home	17.207	-33.884193,151.06881	South Fork		
<b>ED245</b>	Home		-33.88864,151.068138	Staging Roads		<b>ED262D</b>	Home	17.207	-33.884219,151.069159	Down Goods		
<b>ED247</b>	Shunt	16.835	-33.887597,151.068217	Down Goods		<b>ED264U</b>	Home	17.207	-33.884237,151.069262	Up Goods		
<b>ED249</b>	Shunt	16.835	-33.887605,151.06826	Up Goods		<b>ED278E</b>	Starter	17.540	-33.883198,151.065683	Chullora Yard		
<b>ED251</b>	Starter		tba	ILC Branch		<b>ED280</b>	Shunt	17.582	-33.883061,151.065286	SSFL Down		
<b>ED253</b>	Shunt		-33.886887,151.068662	DELEC Branch		<b>ED282</b>	Home	17.582	-33.883014,151.06532	SSFL Up		
<b>ED259D</b>	Home	16.974	-33.886355,151.068579	Down Goods		<b>ED284</b>	Home YL/EYL	18.202	-33.883775,151.058734	SSFL Up		
<b>ED261U</b>	Home + Jn Rptr	16.997	~ -33.886148,151.068722	Up Goods		<b>G19.2</b>	Automatic	19.116	-33.886023,151.04902	SSFL Up		
<b>ED273SF</b>	Home	17.390	-33.883316,151.067509	Down South Fork								
<b>ED275NF</b>	Home	17.305	-33.882999,151.067383	North Fork								
<b>ED277</b>	Shunt	17.450	-33.883172,151.066546	SSFL Up								
CONTINUED ON ...		NSW MAIN SOUTH (Enfield West -Cootamundra) @			<b>SLN255</b>							