

# ARTC -- LOWER HUNTER LINE -- SIGNAL LOCATIONS

## Islington - Maitland DOWN MOVEMENT

Signal Number	Signal Type	Km	GPS	Track
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DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING

SIGNAL TYPES DEFINED GENERICALLY ONLY

CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING

ISLINGTON					DOWN
IJ5	Home	164.008	-32.916456,151.743258	Down Main	
IJ7	Home	164.150	-32.913897,151.743330	Down Main	
IJ9	Home	164.364	-32.913520,151.742996	Down Relief	
IJ25	Home	164.517	-32.912495,151.742005	Down Main	
IJ27	Dwarf Shunt	164.517	-32.912287,151.741899	Up Main	
SFU1	Home YL/EYL	169.044		Up South Fork	

HANBURY JCN.					Incorporating WARATAH, WARABROOK, SANDGATE, HEXHAM & TARRO				
HJ1	M102.7	Home	165.550	-32.907248,151.736398	Down Main				
HJ41	C102.7	Home	165.650	-32.907206,151.736462	Down Coal				
	C103.1	Home	165.960	-32.903445,151.732485	Down Coal				
	M103.1	Home Junction	166.044	-32.902300,151.731093	Down Main				
	M103.7	Home	166.804	-32.897252,151.726068	Down Main				
	C103.7	Home	166.804	-32.897197,151.725819	Down Coal				
	C104.3	Home	167.855	-32.892397,151.716078	Down Coal				
	M104.3	Home	167.855	-32.892392,151.716293	Down Main				
HJ17		Shunt		-32.891564,151.714875	Up Siding				
HJ51	C104.7	Home Junction	168.462	-32.888760,151.711239	Down Coal				
HJ19	M104.7	Home	168.462	-32.888711,151.711316	Down Main				
	C104.9	Automatic EYL/YL	168.957	-32.885038,151.708241	Down Coal				
HJ23	M104.9	Home Junction	168.957	-32.885005,151.708332	Down Main				
HJ59	C105.5	Junction Rptr YL/EYL	169.82	-32.877776,151.705004	Down Coal				
	M105.5	Automatic EYL/YL	169.82	-32.877746,151.705092	Down Main				
HJ87	NFD1	Home	170.1	-32.875357,151.704165	Down North Fork				
HJ263	C106.1	Junction Repeater	170.875	-32.869118,151.701272	Down Coal				
HJ35	M106.1	Home YL/EYL	170.875	-32.869084,151.701375	Down Main				
HJ89	NFD3	Junction Repeater	170.875	-32.869055,151.701476	Down North Fork				
HJ237	M106.7	Home	171.649	-32.862383,151.698478	Down Main				
HJ265	C106.7	Home Junction	171.649	-32.862419,151.698380	Down Coal				
HJ235	SS106.7	Dwarf Shunt	171.649	-32.862058,151.698445	Siding Dept.				
HJ159		Junction Repeater	172.772	-32.852875,151.694275	Down Coal				
	M107.3	Automatic	172.781	-32.852850,151.694361	Down Main				
HJ161		Home Junction	173.927	-32.843142,151.690066	Down Coal				
	M108.1	Automatic	173.922	-32.843142,151.690066	Down Main				
HJ165		Home	176.315	-32.822572,151.680972	Down Coal				
HJ167		Starter	176.357	-32.819376,151.679576	Hexham TSF				

## Islington - Maitland UP MOVEMENT

Signal Number	Signal Type	Km	GPS	Track
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ISLINGTON					UP
IJ24	Home	164.385	-32.913134,151.742815	Up Main	
IJ28	Dwarf Shunt	164.621	-32.911413,151.740853	Down Siding	
IJ36	Starter	164.802	-32.910497,151.740192	#1 Departure (ex PW)	
IJ34	Home	164.802	-32.910323,151.740010	#2 Departure (ex PW)	
IJ30	Home	164.805	-32.910444,151.739941	Down Main	
IJ74	Home	165.610	-32.906042,151.735185	Down Main	

HANBURY JCN.					Incorporating WARATAH, WARABROOK, SANDGATE, HEXHAM & TARRO				
PW1	C102.8	Home	165.481	-32.905997,151.735246	Up Coal				
	M103.4	Home	166.300	-32.900627,151.729429	Up Main				
	C103.4	Home Junction	166.300	-32.900581,151.729504	Up Coal				
	M103.8	Home	167.063	-32.895554,151.723573	Up Main				
	C103.8	Home	167.063	-32.895447,151.723680	Up Coal				
	M104.2	Home	167.475	-32.893653,151.719900	Up Main				
	C104.2	Home	167.475	-32.893856,151.719941	Up Coal				
HJ22		Shunt		-32.890702,151.713550	Down Main				
HJ20	M104.4	Home Junction	168.176	-32.890657,151.713564	Up Main				
HJ50	C104.8	Home	168.579	32.887851,151.710488	Up Coal				
HJ16	M104.8	Home Junction	168.579	-32.887533,151.710392	Up Main				
HJ48	C105.2	Home YL/EYL	169.107	-32.883754,151.707676	Up Coal				
HJ10	M105.2	Home EYL/YL	169.107	-32.883731,151.707767	Up Main				
HJ14	SFU1	Home YL/EYL	169.043	-32.884252,151.708144	Up South Fork				
	C105.6	Automatic EYL/YL	170.127	-32.875107,151.703962	Up Coal				
HJ8	M105.6	Home	170.118	-32.875164,151.704085	Up Main				
HJ244	NFD2	Junction Repeater	170.118	-32.875136,151.704129	Down North Fork				
HJ246	NFU4	Home	170.118	-32.875117,151.704188	Up North Fork				
HJ242	C106.6	Home Junction	171.532	-32.863514,151.698967	Up Coal				
HJ240	C106.8	Junction Repeater	171.988	-32.859514,151.697243	Up Coal				
HJ202	M106.8	Junction Repeater	171.962	-32.862058,151.698445	Up Main				
HJ238	C107.2	Home	172.488	-32.855272,151.695401	Up Coal				
HJ200	M107.2	Junction Repeater	172.488	-32.855252,151.695518	Up Main				
	C107.6	Home	173.395	-32.847575,151.692085	Up Coal				
HJ198	M107.6	Junction Repeater	173.395	-32.847575,151.692192	Up Main				
HJ164		Home	174.592	-32.837448,151.687716	Up Coal				
HJ196	M108.2	Home	174.192	-32.840811,151.689278	Up Main				
HJ202		Starter	174.592	-32.837492,151.687542	Refuge Loop 1				

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RETURN  
TO  
HUNTER  
MENU

## ARTC -- LOWER HUNTER LINE -- SIGNAL LOCATIONS

Islington - Maitland						DOWN MOVEMENT	Islington - Maitland						UP MOVEMENT	RETURN TO HUNTER MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track				
<b>HANBURY JCN.</b>		<b>Continued</b>		<b>DOWN</b>		<b>HANBURY JCN.</b>		<b>Continued</b>		<b>UP</b>				
<b>M109.5</b>	Automatic	176.407	-32.822038,151.681173	Down Main		<b>HJ204</b>	Starter	174.592	-32.837502,151.687493	Refuge Loop 2				
<b>HJ169</b>	Home	177.510	-32.813321,151.674477	Down Coal		<b>HJ206</b>	Starter	174.592	-32.837537,151.687397	Refuge Loop 3				
<b>M110.3</b>	Automatic	177.572	-32.813261,151.674542	Down Main		<b>HJ208</b>	Starter	174.592	-32.837551,151.687351	Refuge Loop 4				
<b>HJ171</b>	Home	178.692	-32.806122,151.666038	Down Coal		<b>HJ210</b>	Starter	174.592	-32.837581,151.687261	Refuge Loop 5				
<b>M111.1</b>	Automatic	178.773	-32.805527,151.665489	Down Main		<b>M109.0</b>	Automatic	175.456	-32.830034,151.684767	UpMain				
						<b>HJ178</b>	Starter	176.258	-32.823294,151.681792	Up Main				
						<b>HJ180</b>	Starter	176.258	-32.823285,151.681833	Up Refuge				
						<b>HJ168</b>	Home Junction [ ]	176.407	-32.820228,151.680277	Up Coal				
						<b>HJ182</b>	Home Junction	178.008	-32.810255,151.671152	Up Main				
						<b>HJ172</b>	Junction Rptr	178.773	-32.805527,151.665489	Up Coal				
						<b>HJ184</b>	Junction Rptr	178.773	-32.805475,151.665552	Up Main				
						<b>C111.4</b>	Automatic	179.310	-32.802117,151.661489	Up Coal				
						<b>M111.4</b>	Automatic Jcn.	179.310	-32.802077,151.661555	Up Main				
<b>THORNTON</b>		<b>Incorporating</b>		<b>BERESFIELD &amp; METFORD</b>		<b>THORNTON</b>		<b>Incorporating</b>		<b>BERESFIELD &amp; METFORD</b>				
<b>TN41</b>	Home	180.040	-32.797442,151.655884	Down Coal		<b>C112.2</b>	Automatic	180.445	-32.794847,151.652977	Up Coal				
<b>M111.9</b>	Automatic	180.040	-32.797389,151.655948	Down Main		<b>M112.2</b>	Automatic	180.445	-32.794797,151.653042	Up Main				
<b>TN1</b>	Home	181.066	-32.790897,151.648247	Down Coal		<b>C113.0</b>	Automatic	181.873	-32.785668,151.642237	Up Coal				
<b>TN3</b>	Home YL	181.066	-32.790845,151.648317	Down Main		<b>M113.0</b>	Automatic	181.873	-32.785606,151.642298	Up Main				
<b>TN5</b>	Home Junction	182.275	-32.783181,151.639295	Down Main		<b>TN10</b>	Home Junction	182.507	-32.781575,151.637410	Up Coal				
<b>TN7</b>	Shunt	182.370	-32.782730,151.638730	Up Coal		<b>TN14</b>	Home	182.507	-32.781523,151.637476	Up Main				
<b>TN9</b>	Home	182.403	-32.782326,151.638168	Down Coal		<b>TN16</b>	Starter Junction	182.560	-32.781352,151.636973	Up Branch				
<b>TN17</b>	Home Junction	183.239	-32.776998,151.631907	Down Coal		<b>TN22</b>	Home	183.573	-32.774795,151.629424	Up Coal				
<b>TN19</b>	Home	183.239	-32.776949,151.631973	Down Main		<b>TN26</b>	Home Junction	183.573	-32.774747,151.629493	Up Main				
<b>C114.3</b>	Automatic	184.033	-32.771535,151.625470	Down Coal		<b>TN28</b>	Home YL	184.693	-32.767646,151.620999	Up Coal				
<b>M114.3</b>	Automatic	184.033	-32.771482,151.625530	Down Main		<b>TN32</b>	Home YL	184.693	-32.767593,151.621061	Up Main				
<b>C115.3</b>	Automatic	185.370	-32.763306,151.615803	Down Coal		<b>C115.4</b>	Automatic	185.861	-32.760072,151.612182	Up Coal				
<b>M115.3</b>	Automatic	185.371	-32.763249,151.615876	Down Main		<b>M115.4</b>	Automatic	185.860	-32.760019,151.612247	Up Main				
<b>C116.5</b>	Automatic	187.701	-32.751895,151.596748	Down Coal		<b>C116.4</b>	Automatic	187.340	-32.752301,151.599462	Up Coal				
<b>M116.5</b>	Automatic	187.700	-32.751814,151.596769	Down Main		<b>M116.4</b>	Automatic	187.340	-32.752236,151.599494	Up Main				
<b>C117.3</b>	Automatic	188.921	-32.744413,151.586943	Down Coal		<b>C117.0</b>	Automatic	188.380	-32.748615,151.589921	Up Coal				
<b>M117.3</b>	Automatic	188.920	-32.744366,151.587030	Down Main		<b>M117.0</b>	Automatic	188.380	-32.748566,151.589986	Up Main				
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## ARTC -- LOWER HUNTER LINE -- SIGNAL LOCATIONS

Islington - Maitland						DOWN MOVEMENT	Islington - Maitland						UP MOVEMENT	RETURN TO HUNTER MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track				
<b>MAITLAND</b>	Incorporating	VICTORIA ST & HIGH ST				<b>DOWN</b>	<b>MAITLAND</b>	Incorporating	VICTORIA ST & HIGH ST				<b>UP</b>	
<b>C118.1</b>	Automatic	189.989	-32.739052,151.578082	Down Coal		<b>C117.8</b>	Automatic	189.554	-32.740232,151.582430	Up Coal				
<b>M118.1</b>	Automatic	189.988	-32.738977,151.578093	Down Main		<b>M117.8</b>	Automatic	189.555	-32.740162,151.582462	Up Main				
<b>C118.5</b>	Automatic	190.759	-32.740443,151.570209	Down Coal		<b>C118.4</b>	Automatic	190.489	-32.739474,151.572871	Up Coal				
<b>M118.5</b>	Automatic	190.758	-32.740347,151.570166	Down Main		<b>M118.4</b>	Automatic	190.489	-32.739383,151.572830	Up Main				
<b>MD201</b>	Home Junction	191.519	-32.741506,151.562212	Down Coal		<b>M118.8</b>	Automatic	191.301	-32.741381,151.564364	Up Main				
<b>MD203</b>	Home Junction	191.52	-32.741431,151.562224	Down Main		<b>C118.8</b>	Automatic	191.325	-32.741531,151.564310	Up Coal				
<b>MD211 RPTR</b>	Repeater	191.955	-32.740338,151.557880	Down Coal		<b>MD212</b>	Shunt	191.964	-32.740011,151.557632	Goods Siding				
<b>MD213 RPTR</b>	Repeater	191.955	-32.740275,151.557909	Down Main		<b>C119.2</b>	Automatic EYL	192.028	-32.739986,151.557113	Up Coal				
<b>MD205</b>	Shunt	191.903	-32.740417,151.558414	Up Main		<b>MD214</b>	Home	192.025	-32.739919,151.557153	Up Siding				
<b>MD207</b>	Shunt	191.206	-32.740386,151.558434	Shunt neck		<b>MD220</b>	Starter	192.459	-32.738450,151.552840	Up Coal				
<b>MD211</b>	Home Junction YL	192.025	-32.740052,151.557095	Down Coal		<b>MD222</b>	Starter Junction	192.466	-32.738436,151.552855	Platform 4				
<b>MD213</b>	Home Junction	192.025	-32.739985,151.557133	Down Main		<b>MD224</b>	Starter Junction	192.461	-32.738367,151.552910	Platform 3				
<b>MD215</b>	Shunt	192.466	-32.739189,151.555244	Up Main		<b>MD226</b>	Starter Junction	192.445	-32.738370,151.553100	Platform 2				
<b>MD219</b>	Shunt	192.299	-32.738823,151.554621	Goods Siding		<b>MD228</b>	Starter Junction	192.445	-32.738298,151.553146	Up Main				
<b>MD237</b>	Home	192.638	-32.737815,151.551110	Down Coal		<b>MD238</b>	Home Junction	192.863	-32.736738,151.549081	Up Coal				
<b>MD229</b>	Starter Junction	192.638	-32.737717,151.551174	Platform 4		<b>MD240</b>	Home Junction	192.864	-32.736721,151.549096	Down Main				
<b>Fixed Red</b>	Fixed Red	192.638	-32.737648,151.551235	Platform 3		<b>MD242</b>	Home	192.865	-32.736667,151.549140	Up Main				
<b>MD233</b>	Home	192.636	-32.737625,151.551251	Down Main										
<b>MD235</b>	Starter	192.741	-32.737183,151.550387	Up Main										
CONTINUED ON ...						<b>SLN510</b>	and NORTH COAST: Telarah - Queensland Border						<b>SLN300</b>	