

Route Access Condition Notice

19-0002

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Requested By:	ARTC
Subject:	Re-publication of Heavy Haul Network because of an field review.
Effective Period:	Until Published
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Note: Permanent Route Access Condition Notices (RACN) are periodically updated in the ARTC Route Access Standard (RAS), at which time the relevant RACN is withdrawn.

<u>RAS Reference:</u>		
Section:	HHN Section Pages	Version No.: 2.0
		Page/s: N/A
<u>ARTC Network Location:</u>		
Heavy Haul network		

Details: This RACN details the full permanent speed board update after an in field review.

5 H1 Location of Speed Signs

HAMILTON – ISLINGTON JUNCTION						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
HAMILTON		164.633				
	DOWN MAIN	164.045	40	40		
ARTC/SYDNEY TRAINS BOUNDARY		164.045				
	UP MAIN	164.412			X25 (107 PTS)	X25 (107 PTS)
ISLINGTON JUNCTION BOX		164.647				

WOODVILLE JUNCTION – ISLINGTON JUNCTION						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	DOWN ISLINGTON LOOP	162.920	40	45		
WOODVILLE JUNCTION		163.685				
	UP ISLINGTON LOOP	164.310			40	40
	DOWN ISLINGTON LOOP	164.313	X25 (106 PTS)	X25 (106 PTS)		
	UP MAIN	164.412			X25 (107 PTS)	X25 (107 PTS)
ISLINGTON JUNCTION BOX		164.647				

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
ISLINGTON JUNCTION BOX		164.647				
	DOWN MAIN	164.740	115	120		
WARATAH		165.964				
	DOWN MAIN	166.075	X25 (123 PTS)			
	UP MAIN	166.850			115	150
HANBURY DIVE		167.500				
HANBURY JUNCTION		167.658				
	DOWN MAIN	168.115	80	90		
	UP MAIN	168.115			90	110
WARABROOK		168.685				
	DOWN MAIN	168.970	X25 (136 PTS)			
	DOWN MAIN	169.220	115	140		
	UP MAIN	169.220			110	120
SANDGATE		170.509				
	UP MAIN	170.737			115	140
	DOWN MAIN	170.759	100	100		
	DOWN MAIN	171.693	115	160		
	UP MAIN	171.693			100	100
	UP MAIN	171.803			X25 (190 PTS)	
	UP MAIN	171.929			X70 (188 PTS)	
	UP MAIN	172.063			115	115
	UP MAIN	175.000			115	160
	UP MAIN	175.245			80 (ASB)	
HEXHAM		175.530				
	UP MAIN	175.829			85	90
	UP REFUGE LOOP	176.262			X45 (106 PTS)	
	DOWN MAIN	176.776	115	150		
TARRO		178.023				
	UP MAIN	178.023			X45 (107 PTS)	
	UP MAIN	179.320			115	150
BERESFIELD		179.806				
	UP MAIN	180.070			95	105
	DOWN MAIN	181.750	115	130		
	UP MAIN	182.059			90 (ASB)	
THORNTON		182.194				
	DOWN MAIN	183.001	115	150		
	DOWN MAIN	184.910	115	115		
METFORD		185.117				
	UP MAIN	185.800			115	160
	UP MAIN	186.540			115	140
	UP MAIN	186.800			115	115
	DOWN MAIN	187.564	95	105		
	UP MAIN	187.700			95	100

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)								
LOCATION	TRACK	KILOMETRAGE	DOWN		UP			
			NORMAL	XPT	NORMAL	XPT		
VICTORIA STREET		187.919						
	UP MAIN	188.171			85		85	
EAST MAITLAND		188.831						
	DOWN MAIN	189.350	100	110				
HIGH STREET		191.325						
	DOWN MAIN	191.387	90	105				
	UP MAIN	192.185			90		95	
	DOWN MAIN	192.222	X25 (404 PTS)	X25 (404 PTS)				
	DOWN MAIN	192.279	X25 (405 PTS)	X25 (405 PTS)				
	UP MAIN	192.300			X25 (404 PTS)		X25 (404 PTS)	
	DOWN LOCAL	192.350	25	25				
MAITLAND		192.548						
	UP LOCAL	192.672			25		25	
	DOWN LOCAL	192.700	X25 (410 PTS)	X25 (410 PTS)				
	UP MAIN	192.870			X25 (414 PTS)		X25 (414 PTS)	
	DOWN MAIN	193.055	X25 (417 PTS)					
	DOWN MAIN	193.338	115	130				
FARLEY		194.000						
	UP MAIN	194.188	X80 (421 PTS)	X80 (421 PTS)			X25 (420 PTS)	
	DOWN MAIN	194.333	X80 (422 PTS)	X80 (422 PTS)	X80 (421 PTS)		X80 (421 PTS)	
	DOWN MAIN	194.354	115	130				
	UP MAIN	194.524	115	130	X80 (422 PTS)		X80 (422 PTS)	
	DOWN MAIN	195.728	115	130				
	UP MAIN	196.080	X85 (440 PTS)	X85 (440 PTS)				
	UP MAIN	196.098			115		130	
	UP MAIN	196.242			X85 (440 PTS)		X85 (440 PTS)	
	UP MAIN	196.409	115	130	85		85	
	UP RELIEF	196.420			85		90	
	RUTHERFORD		199.100					
		UP RELIEF	199.100					
UP RELIEF		200.466			100		110	
UP MAIN		201.950			115		130	
DOWN MAIN		202.170	100	115	115		130	
UP MAIN		202.170	100	115				
UP MAIN		202.420	115	130	100		115	
UP RELIEF		202.501			100		115	
LOCHINVAR			202.601					
	UP RELIEF	203.985			105		115	
	DOWN MAIN	204.290	115	125				
	DOWN MAIN	204.327	X80 (102 PTS)	X80 (102 PTS)	100		115	
	UP RELIEF	204.391			105		130	
	UP MAIN	204.500	X80 (104 PTS)	X80 (104 PTS)	X80 (102 PTS)		X80 (102 PTS)	
	UP MAIN	204.500			115		130	
	DOWN MAIN	204.663	115	125	X80 (104 PTS)		X80 (104 PTS)	

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	UP MAIN	204.886			115	130
	UP MAIN	205.098	95	110		
	UP RELIEF	205.145			115	130
ALLANDALE		205.700				
	UP MAIN	206.238	115	125	95	110
	DOWN MAIN	206.315			115	125
	UP RELIEF	206.324			95	100
	DOWN MAIN	206.590	115	135		
	UP RELIEF	207.020			95	115
	UP RELIEF	209.596			115	125
	UP MAIN	209.675	X85 (112 PTS)	X85 (112 PTS)	115	125
	UP MAIN	209.880	110	125	X85 (112 PTS)	X85 (112 PTS)
	UP MAIN	209.966	115	125	110	125
	DOWN MAIN	210.655			115	135
	DOWN MAIN	210.682	115	125		
GRETA		210.808				
	DOWN MAIN	210.992	X45 (117 PTS)			
	UP MAIN	211.400	105	115	115	125
	UP MAIN	211.700	115	130	105	115
	DOWN MAIN	211.763	105	110		
	DOWN MAIN	211.810			115	125
	DOWN MAIN	212.094	115	135		
	DOWN MAIN	212.304			105	110
	UP MAIN	214.120	115	140	115	130
	UP MAIN	215.015	X70 (120 PTS)	X85 (120 PTS)	115	140
	DOWN MAIN	215.182	115	135	X70 (120 PTS)	X85 (120 PTS)
	DOWN MAIN	215.250	X70 (122 PTS)	X85 (122 PTS)	115	135
	UP MAIN	215.378	115	140	X70 (122 PTS)	X85 (122 PTS)
	DOWN MAIN	215.395	115	135		
BRANXTON		215.554				
	UP MAIN	216.260	85	85	115	140
	UP MAIN	216.286	X85 (125 PTS)			
	UP MAIN	216.436			X85 (125 PTS)	X85 (125 PTS)
	UP RELIEF	216.660			85	90
	UP MAIN	216.680	115	125	85	85
	DOWN MAIN	218.380			115	135
	DOWN MAIN	218.627	105	110		
	UP RELIEF	218.673			100	120
	UP MAIN	219.880	95	110	115	125
	UP MAIN	220.850	105	120	95	110
	UP RELIEF	221.538			95	105
	DOWN MAIN	221.560			105	110
	UP MAIN	221.610			105	120
	UP MAIN	221.860	115	130		

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)							
LOCATION	TRACK	KILOMETRAGE	DOWN		UP		
			NORMAL	XPT	NORMAL	XPT	
BELFORD	DOWN MAIN	221.986	115	125			
		222.700					
	DOWN MAIN	224.020			115	125	
	UP MAIN	224.025			115	130	
	UP MAIN	224.076	100	115			
	UP RELIEF	224.325			100	105	
	DOWN MAIN	224.370	95	105			
	DOWN MAIN	225.430			95	105	
	UP MAIN	225.430			100	115	
	UP MAIN	225.600	X70 (160 PTS)	X85 (160 PTS)			
	DOWN MAIN	225.710	X70 (161 PTS)	X85 (161 PTS)			
	DOWN MAIN	225.730	115	130			
	UP MAIN	225.730	105	125			
	DOWN MAIN	225.760			X70 (160 PTS)	X85 (160 PTS)	
UP MAIN	225.875			X70 (161 PTS)	X85 (161 PTS)		
MINIMBAH		226.100					
	UP MAIN	227.149			105	125	
	UP MAIN	227.449	115	130			
WHITTINGHAM	UP RELIEF	231.163			100	115	
		234.000					
	DOWN MAIN	234.240	X75 (201 PTS)				
MT THORLEY JUNCTION	DOWN MAIN	234.270			115	130	
		234.281					
	UP MAIN	234.288	X75 (202 PTS)				
	MT THORLEY DOWN BRANCH	234.348			X70 (201 PTS)		
	MT THORLEY UP BRANCH	234.588			X70 (203 PTS)		
	UP MAIN	234.760			X70 (200 PTS)		
	UP RELIEF	234.773			115	130	
	UP MAIN	234.860			115	150	
	UP MAIN	234.948			X85 (206 PTS)	X85 (206 PTS)	
	UP MAIN	235.027			115	120	
	DOWN MAIN	235.371	115	130			
	UP MAIN	236.029			95 (ASB)		
	UP MAIN	237.574			115	150	
	DOWN MAIN	238.389	X25 (56 PTS)	X25 (56 PTS)			
	SINGLETON		238.885				
		UP MAIN	239.027			115	130
DOWN MAIN		239.345	100	110			
UP MAIN		240.350			70 (ASB)		
DOWN MAIN		240.430	75	85			
UP MAIN		241.590			95	105	
DOWN MAIN		241.890	100	110			
DOWN MAIN		243.500	90	100			

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
CAMBERWELL JUNCTION	UP MAIN	244.910			105	115
	UP MAIN	245.341			X80 (50 PTS)	X80 (50 PTS)
	UP MAIN	245.810			85	95
	UP RELIEF	245.810			85	95
	DOWN MAIN	246.185	80	90		
	DOWN MAIN	246.620	X50 (51 pts)			
	UP MAIN	246.840	X50 (52 PTS))			
	UP RELIEF	246.960	X50 (53 PTS)		X50 (52 PTS)	
		246.998				
	CAMBERWELL BRANCH	247.065	X50 (54 PTS)		X50 (53 PTS)	
	DOWN MAIN	247.670	100	105		
	UP MAIN	249.330			80	90
	UP RELIEF	249.330			80	90
	UP MAIN	249.490			X80 (55 PTS)	X80 (55 PTS)
	UP MAIN	250.633			80	90
	DOWN MAIN	250.920		110		
	DOWN MAIN	252.880	90	95		
UP MAIN	253.070			90	100	
GLENNIES CREEK		253.700				
	DOWN MAIN	253.819	X25 (52 PTS)			
MT OWEN JUNCTION		253.927				
	DOWN MAIN	254.500	115	130		
	DOWN MAIN	256.210	100	110		
	UP MAIN	258.910			115	130
RAVENSWORTH		259.400				
	UP MAIN	259.811	X75 (114 PTS)			
	UP MAIN	259.839			70 (ASB)	
	DOWN MAIN	259.941	X75 (115 PTS)		X75 (114 PTS)	
	DOWN MAIN	260.070	115	135		
	RAV. ARRIVAL	260.158	75		X75 (115 PTS)	
	RAV. BRANCH	260.158	75		X75 (116 PTS)	
	RAV. ARRIVAL	261.303	X50 (117 PTS)			
	MAC. GEN. CONNECTION	261.442			X50 (117 PTS)	
	MAC. GEN. CONNECTION	261.781			40	
	RAV. ARRIVAL	262.096	X75 (118 PTS)			
	MAC. GEN. CONNECTION	262.183	15			
	RAV. BRANCH	262.300			X75 (118 PTS)	
	RAV. BRANCH	262.300			75	
	DOWN MAIN	262.403	X50 (120 PTS)		X50 (119 PTS)	
NEWDELL JUNCTION		262.414				
	RAV. BRANCH	262.482	50			

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	H.V. BRANCH	262.600	50		X50 (120 PTS)	
	H.V. BRANCH	264.670			50	
	RAV. BRANCH	264.670			50	
	RAV. BRANCH	264.958	X50 (122 PTS)			
	H.V. BRANCH	265.010	X50 (123 PTS)			
	DOWN MAIN	269.700	X80 (69 PTS)			
	DOWN REFUGE LOOP	269.870	80			
	DOWN REFUGE LOOP	271.550	X80 (72 PTS)			
	UP MAIN	271.615				
	DOWN MAIN	271.740	X60 (81 PTS)			
	DOWN REFUGE LOOP	271.740	60			
	UP MAIN	271.810			115	150
	DOWN MAIN	271.938			X80 (83 PTS)	X80 (83 PTS)
DRAYTON JUNCTION		271.944				
	DOWN MAIN	272.050	110	120		
	UP DRAYTON BRANCH	272.050			X80 (82 PTS)	
	DOWN DRAYTON BRANCH	272.080	40			
	UP MAIN	272.580			80 (ASB)	
	DOWN DRAYTON BRANCH	272.930	X40 (84 PTS)			
	DOWN MAIN	273.764	85	90	105	115
	UP MAIN	273.764			105	115
ANTIENE		273.900				
	DOWN MAIN	273.945			X40 (77 PTS)	
	DOWN MAIN	274.255	X80 (78 PTS)			
	UP MAIN	274.405			X80 (78 PTS)	
	DOWN MAIN	274.771	80	85	85	90
	UP MAIN	274.771	80	85	85	90
	DOWN MAIN	275.520	90	95	80	85
	UP MAIN	275.520	90	95	80	85
	DOWN MAIN	276.712	115	130	90	95
	UP MAIN	276.712	115	130	90	95
	DOWN MAIN	280.591	X80 (79 PTS)			
	UP MAIN	280.739			X80 (79 PTS)	
	UP MAIN	280.761	X80 (80 PTS)			
	DOWN MAIN	280.909			X80 (80 PTS)	
GRASSTREE		281.200				
ST. HELIERS		284.000				
	DOWN MAIN	284.786	105	115	115	
	UP MAIN	284.786	105	115	115	
	DOWN MAIN	286.504	80	90	105	
	UP MAIN	286.504	80	90	105	

ISLINGTON JUNCTION – MUSWELLBROOK (MAINS)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	DOWN MAIN	288.040	X25 (MUS001 PTS)			
	DOWN MAIN	288.270	70		80	
	DOWN MAIN	288.270	X70 (87 PTS)			
	UP MAIN	288.270	X70 (88 PTS)			
	UP MAIN	288.270	70			
	UP MAIN	288.437			X80 (87 PTS)	
	UP MAIN	288.437			80	
	DOWN MAIN	288.750	50			
MUSWELLBROOK		288.783				

WARATAH – MAITLAND (COAL)				
LOCATION	TRACK	KILOMETRAGE	DOWN	UP
SCHOLEY STREET		164.800		
	DOWN COAL	164.900	35	
WARATAH		165.964		
	DOWN MAIN	166.075	X25 (123 PTS)	
	UP COAL	166.220		X25 (124 PTS)
	DOWN COAL	167.130	40	
	DOWN COAL	167.640	105	
HANBURY JUNCTION BOX		167.658		
	UP COAL	167.686		40
	UP/DOWN COAL	167.980	115	105
	DOWN COAL	168.587	115	
WARABROOK		168.685		
	UP/DOWN COAL	170.340	90	115
SANDGATE		170.509		
	UP COAL	171.334		X55 (181 PTS)
	UP COAL	171.364		90
	UP/DOWN COAL	171.522	X70 (184 PTS)	X70 (183 PTS)
	DOWN COAL	171.641	100	
	DOWN COAL	171.700	X70 (185 PTS)	
	DOWN COAL	172.095	115	
	DOWN COAL	174.000	80	
	REFUGE LOOP NO. 5	174.120		X45 (101 PTS)
	DOWN COAL	174.190	X55 (103 PTS)	
HEXHAM		175.530		
	UP COAL	176.609		X45 (104 PTS)
	UP COAL	177.000		60
	UP/DOWN COAL	178.114	95	115
	UP/DOWN COAL	178.390	115	90
	UP/DOWN COAL	182.038	70	115
THORNTON		182.194		
	UP/DOWN COAL	182.434	115	70
	UP/DOWN COAL	184.000	80	115
	UP/DOWN COAL	191.800	70	60
	DOWN COAL	192.050	X25 (402 PTS)	
MAITLAND		192.548		

KOORAGANG (NORTH FORK)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	UP BRANCH	170.095			X25 (143 PTS)	
	UP NF	169.060			X35 (142 PTS)	
	DOWN NF	169.227	35		X25 (141 PTS)	
	DOWN NF	169.958	55			
	UP NF	169.958			35	
SANDGATE		170.509				
	DOWN NF	171.222	X55 (181 PTS)			
	UP NF	171.317			50	
	UP COAL	171.334			X55 (181 PTS)	

KOORAGANG BRANCH (SOUTH FORK)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	DN MAIN	168.970	X25 (136 PTS)			
	UP SOUTH FORK	169.000			X25 (137 PTS)	
	UP BRANCH	170.095			X25 (143 PTS)	
	DN BRANCH	170.184	45			
	UP BRANCH	170.184	45			
	DN BRANCH	170.750	X35 (160 PTS)			
	UP BRANCH	170.965	X35 (162 PTS)			
	UP BRANCH	172.722			35	
	UP BRANCH	173.431	X25 (101 PTS)			
	DN BRANCH	173.507	X25 (102 PTS)			
	DN BRANCH	173.695	X45 (103 PTS)			
	HOLDING ROAD B	174.262			25	
	HOLDING ROAD A	174.900	25			
	HOLDING ROAD B	174.900	25			
	ARRIVAL ROAD NO. 1	176.714	15			
	ARRIVAL ROAD NO. 2	176.714	15			
	ARRIVAL ROAD NO. 3	176.714	15			
	ARRIVAL ROAD NO. 4	176.714	15			

PORT WARATAH						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
ISLINGTON JUNCTION BOX		164.647				
	ISLINGTON DEP. RD 1	164.843		15		
	ISLINGTON DEP. RD 2	164.862		15		

EAST GRETA – PELTON (COAL TRAIN WORKING)					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
EAST GRETA	ARRIVAL ROAD	0.000	X15 (TO PELTON BRANCH)		CHANIAGE VIA SMR NETWORK (193.585)
	PELTON BRANCH	0.500	30	15	
	PELTON BRANCH	5.600		30	
	PELTON BRANCH	16.750		30	
	PELTON BRANCH	17.750		20	
	PELTON BRANCH	31.480		30	

MAITLAND – TELARAH (NORTH)						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
MAITLAND		192.548				
	DOWN NORTH COAST	193.100	85	75		
	DOWN NORTH COAST	193.453			50	
	DOWN NORTH COAST	194.545	X25 (430 PTS)	X25 (430 PTS)		
	UP NORTH COAST	194.654			X25 (430 PTS)	X25 (430 PTS)
TELARAH		194.739				
	NORTH COAST LINE	194.920	80	85 (85 EP)		

WHITTINGHAM – MT THORLEY COAL LOOP				
LOCATION	TRACK	KILOMETRAGE	DOWN	UP
			NORMAL	NORMAL
MT THORLEY JUNCTION	DOWN MAIN	234.240	X75 (201 PTS)	
		234.281		
	UP MAIN	234.288	X75 (202 PTS)	
	MT THORLEY DOWN BRANCH	234.350		X70 (201 PTS)
	MT THORLEY UP BRANCH	234.588		X70 (203 PTS)
	MT THORLEY UP BRANCH	234.600		80 (START - G TRAINS)
	MT THORLEY DOWN BRANCH	234.910	60	
	MT THORLEY DOWN BRANCH	235.900		70
	MT THORLEY UP BRANCH	235.926		70
	MT THORLEY DOWN BRANCH	236.245	X40 (204 PTS)	
	MT THORLEY BRANCH	236.320	80	X40 (204 PTS)
	MT THORLEY BRANCH	238.224		80 (START - G TRAINS)
SAXONVALE JUNCTION		242.253		
	SAXONVALE BRANCH	242.338	30	
	MT THORLEY BRANCH	242.930		80
	MT THORLEY BRANCH	243.190	X50 (28 PTS)	
WAMBO JUNCTION		243.279		
	MT THORLEY BRANCH	243.380	15	
	WAMBO BRANCH	243.400	50	

NEWDELL JUNCTION – RAVENSWORTH (COAL TRAIN WORKING)				
LOCATION	TRACK	KILOMETRAGE	DOWN	UP
			NORMAL	NORMAL
RAVENSWORTH		259.400		
	UP MAIN	259.811	X75 (114 PTS)	
	DOWN MAIN	259.941	X75 (115 PTS)	X75 (114 PTS)
	RAVENSWORTH ARRIVAL	260.158	75	X75 (115 PTS)
	RAVENSWORTH BRANCH	260.158	75	X75 (116 PTS)
	RAVENSWORTH ARRIVAL	261.303	X50 (117 PTS)	
	MACQUARIE GENERATION CONNECTION	261.442		X50 (117 PTS)
	MACQUARIE GENERATION CONNECTION	261.781		40
	RAVENSWORTH ARRIVAL	262.096	X75 (118 PTS)	
	MACQUARIE GENERATION CONNECTION	262.183	15	
	RAVENSWORTH BRANCH	262.300		X75 (118 PTS)
	RAVENSWORTH BRANCH	262.300		75
	RAVENSWORTH BRANCH	262.482	50	
	RAVENSWORTH BRANCH	264.670		50
	RAVENSWORTH BRANCH	264.958	X50 (122 PTS)	

NEWDELL JUNCTION – NEWDELL/LIDDEL/HUNTER VALLY (COAL TRAIN WORKING)				
LOCATION	TRACK	KILOMETRAGE	DOWN	UP
			NORMAL	NORMAL
	DOWN MAIN	262.403	X50 (120 PTS)	X50 (119 PTS)
NEWDELL JUNCTION		262.414		
	HUNTER VALLEY BRANCH	262.600	50	X50 (120 PTS)
	HUNTER VALLEY BRANCH	264.670		50
	HUNTER VALLEY BRANCH	265.010	X50 (123 PTS)	

6 Advisory Speed Signs

KILOMETRAGE (KM)	SIGNAL NUMBER	SPEED SHOWN ON SIGN (KM/H)
175.246	NUMBER 12 UP STARTING, HEXHAM (M108.6)	80
182.080	UP AUTOMATIC (M113.0)	90
182.080	UP STARTING (C113.0)	90
236.025	NO 1D UP ACCEPT WHITTINGHAM (146.4)	95
240.350	NO 81 UP HOME, SINGLETON (148.6)	70
259.835	UP AUTOMATIC RAVENSWORTH (161.0)	70
272.580	NO 54 UP HOME AND STARTING DRAYTON JUNCTION (169.0)	80

5 H2 Location of Speed Signs

MUSWELLBROOK – WERRIS CREEK						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
MUSWELLBROOK		288.783				
	UP MAIN	288.850	50	55	70	75
	UP MAIN	288.910				
	MAIN	289.068				
	MAIN	289.077				
	MAIN	289.400			50	55
	MAIN	289.670	105	115		
	MAIN	291.590			105	115
	MAIN	292.050	90	95		
	MAIN	292.670			90	95
	MAIN	292.900	115	160		
	MAIN	293.210	X70 (370 PTS)	X70 (370 PTS)		
	DOWN LOOP	293.325	70	70	X70 (370 PTS)	X70 (370 PTS)
KOOLBURY		294.102				
	DOWN LOOP	294.690	X70 (371 PTS)	X70 (371 PTS)	70	70
	MAIN	294.740			115	160
	MAIN	294.820			X70 (371 PTS)	X70 (371 PTS)
	MAIN	295.110	80	95		
	MAIN	295.430	100	110	80	95
	MAIN	296.530			100	110
DARTBROOK COAL JUNCTION		296.549				
	MAIN	296.830	115	160		
ABERDEEN		300.733				
	MAIN	301.900			115	160
	MAIN	302.200	110	125		
	MAIN	302.627			110	125
	MAIN	302.897	115	160		
	MAIN	306.020	X50 (51 PTS)	X50 (51 PTS)		
	DOWN LOOP	306.140	50	50	X50 (51 PTS)	X50 (51 PTS)
	MAIN	306.970			115	160
TOGAR		307.107				
	DOWN LOOP	307.507	X50 (52 PTS)	X50 (52 PTS)	50	50
	MAIN	307.610			X50 (52 PTS)	X50 (52 PTS)
	MAIN	307.720	115	160		
	MAIN	308.557		120(LX)		160(LX)
	MAIN	308.662		160(LX)		120(LX)
	MAIN	311.680			115	160
	MAIN	311.980	115	120		
	MAIN	312.140			115	145
	MAIN	312.576	80	80		
	MAIN	313.160			110	110

MUSWELLBROOK – WERRIS CREEK						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	MAIN	313.460	75	80		
	MAIN	313.980			75	85
	MAIN	314.180	X25 (51 PTS)	X25 (51 PTS)		
	MAIN	314.278	50	55		
	UP LOOP	314.356	25	25	X25 (51 PTS)	X25 (51 PTS)
SCONE		314.662				
	UP LOOP	314.750	X25 (52 PTS)	X25 (52 PTS)	25	25
	MAIN	314.810			X25 (52 PTS)	X25 (52 PTS)
	MAIN	315.335			50	55
	MAIN	315.450	115	160		
	MAIN	317.091		120(LX)		160(LX)
	MAIN	317.191		160(LX)		120(LX)
	MAIN	320.000			90	160
	MAIN	321.500			115	160
	MAIN	321.540	X50 (51 PTS)	X50 (51 PTS)		
PARKVILLE		321.660				
	UP LOOP	321.677	50	50	X50 (51 PTS)	X50 (51 PTS)
	UP LOOP	323.090	X50 (52 PTS)	X50 (52 PTS)	50	50
	MAIN	323.170			X50 (52 PTS)	X50 (52 PTS)
	MAIN	323.500			115	160
	MAIN	323.590		120(LX)		160(LX)
	MAIN	323.694		160(LX)		120(LX)
	MAIN	327.230		120(LX)		160(LX)
	MAIN	327.330		160(LX)		120(LX)
	MAIN	327.760			115	135
	MAIN	328.060	105	115		
	MAIN	330.540			105	115
	MAIN	330.830	95	105		
	MAIN	331.308			95	105
	MAIN	332.130	115	120	95	105
	MAIN	338.330	X50 (51 PTS)	X50 (51 PTS)		
	UP LOOP	338.408	50	50	X50 (51 PTS)	X50 (51 PTS)
	MAIN	338.560			115	120
	MAIN	338.825	95	105		
MURULLA		339.400				
	MAIN	339.610			95	105
	UP LOOP	339.827	X50 (52 PTS)	X50 (52 PTS)	50	50
	MAIN	339.910	100	110	X50 (52 PTS)	X50 (52 PTS)
	MAIN	340.520			100	110
	MAIN	340.820	95	100		
	MAIN	342.160			95	100
	MAIN	342.460	115	135		
	MAIN	342.990			115	135
	MAIN	343.995			115	135

MUSSWELLBROOK – WERRIS CREEK						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	MAIN	344.290	100	110		
	MAIN	344.810			100	110
	MAIN	345.110	115	135		
	MAIN	346.550			115	135
	MAIN	346.850	110	120		
	MAIN	347.277			110	120
	MAIN	347.600	115	145		
	MAIN	349.850			115	145
	MAIN	350.138	115	125		
	MAIN	350.490			115	125
	MAIN	350.790	115	145		
	MAIN	351.486	X40 (51 PTS)	X45 (51 PTS)		
	MAIN	352.230			115	145
MURRURUNDI		352.327				
	MAIN	352.530	70	85		
	MAIN	352.562			X40 (52 PTS)	X45 (52 PTS)
	MAIN	352.750			70	85
	MAIN	353.850	X50 (51 PTS)	X50 (51 PTS)		
	MAIN	353.950	75	80		
	UP LOOP	353.950	50	50	X50 (51 PTS)	X50 (51 PTS)
PAGES RIVER		354.858				
	MAIN	355.180			75	80
	MAIN	355.480	115	120		
	UP LOOP	355.760	X50	X50	50	50
	MAIN	355.865			X50 (52 PTS)	X50 (52 PTS)
	MAIN	356.610			115	135
	MAIN	356.910	55	60		
	MAIN	362.294	60	65	55	60
ARDGLEN TUNNEL START		362.329				
ARDGLEN TUNNEL END		362.816				
	MAIN	363.020	X25 (51 PTS)	X25 (51 PTS)		
	DOWN LOOP	363.094	40	45	X25 (51 PTS)	X25 (51 PTS)
ARDGLEN		363.278				
	MAIN	363.280			60	65
	MAIN	363.580	55	60		
ARDGLEN QUARRY JUNCTION		363.933				
	DOWN LOOP	364.643	X40 (52 PTS)	X45 (52 PTS)	40	45
	MAIN	364.807			X40 (52 PTS)	X45 (52 PTS)
	MAIN	366.060			55	60
	MAIN	366.360	50	55		
	MAIN	367.010			50	55
	MAIN	367.310	60	65		
KANKOOL		368.333				

MUSSWELLBROOK – WERRIS CREEK						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	MAIN	368.440			60	65
	MAIN	368.740	80	85		
	MAIN	370.120			80	85
	MAIN	370.420	70	80		
	MAIN	370.860			70	80
	MAIN	371.160	105	115		
	MAIN	371.220	X50 (51 PTS)			
	UP LOOP	371.330	50		X50 (51 PTS)	
	MAIN	371.590			105	115
	MAIN	371.890	115	120		
CHILLCOTTS CREEK		372.300				
	UP LOOP	373.280	X50 (52 PTS)		50	
	MAIN	373.280			115	120
	MAIN	373.395	X50 (53 PTS)		X50 (52 PTS)	
	ENGINE SIDING	373.505			X50 (53 PTS)	
	MAIN	373.580	115	115		
	MAIN	375.000			115	115
	MAIN	375.345				140
	MAIN	375.350	X45 (51 PTS)	X45 (51 PTS)		
	UP LOOP	375.515	40	45	X40 (51 PTS)	X45 (51 PTS)
WILLOW TREE		375.735				
	MAIN	376.440	105	120	115	120
	MAIN	377.335	115	115	105	120
	UP LOOP	377.335	X50 (52 PTS)	X50 (52 PTS)	50	50
	MAIN	377.462			X50 (52 PTS)	X50 (52 PTS)
	MAIN	379.460			115	150
	MAIN	379.760	115	135		
	MAIN	380.000			115	135
	MAIN	380.160	115	160		
	MAIN	382.818			115	160
	MAIN	384.251	X50 (51 PTS)			
	UP LOOP	384.380	50		X50 (51 PTS)	
BRAEFIELD		385.000				
	UP LOOP	385.756	X50 (52 PTS)		50	
	MAIN	385.830			X50 (52 PTS)	
	MAIN	386.297		120(LX)		160(LX)
	MAIN	386.397		160(LX)		120(LX)
	MAIN	387.267	115	160		
	MAIN	387.963		120(LX)		160(LX)
	MAIN	388.063		160(LX)		120(LX)
	MAIN	388.920			115	160
	MAIN	389.220	95	100		
	MAIN	390.557			95	100

MUSSWELLBROOK – WERRIS CREEK						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	MAIN	390.860	85	95		
	MAIN	391.300			85	95
	MAIN	391.600	95	110		
	MAIN	391.920			95	110
	MAIN	392.220	115	135		
	MAIN	392.280	X40 (51 PTS)	X45 (51 PTS)		
		392.703				
QUIRINDI	MAIN	393.415			X40 (52 PTS)	X45 (52 PTS)
		394.523				
QUIRINDI GRAIN SIDING	MAIN	397.160			115	135
	MAIN	397.460	110	115		
	MAIN	398.250	X50 (51 PTS)	X50 (51 PTS)		
	UP LOOP	398.400	50	50	X50 (51 PTS)	X50 (51 PTS)
		399.252				
BELLS GATE	UP LOOP	400.151	X50 (52 PTS)	X50 (52 PTS)	50	50
	MAIN	400.255			X50 (52 PTS)	X50 (52 PTS)
	MAIN	400.520			110	115
	MAIN	400.820	115	155		
		402.014				
QUIPOLLY	MAIN	408.300	105	105	115	150
	MAIN	409.207	X25 (101 PTS)			
	MAIN	409.320			65	65
		409.470				
WERRIS CREEK COAL JUNCTION		409.635				
WERRIS CREEK SOUTH SIGNAL BOX	MAIN	410.495	X25 (105 PTS)	X25 (105 PTS)		
	NORTH WEST MAIN	410.758	35	35		
WERRIS CREEK		410.844				

5 H3 Location of Speed Signs

WERRIS CREEK – NARRABRI						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
WERRIS CREEK		410.844				
	NW LOOP	410.866	90	90		
	MAIN NORTH WEST	411.035	70	75	35	35
WERRIS CREEK GRAIN SIDING		411.050				
	MAIN NORTH WEST	411.606	115	130	70	75
	MAIN NORTH WEST	415.230	50	85	115	130
GAP		415.829				
	MAIN NORTH WEST	416.580	115	140	50	85
	MAIN NORTH WEST	417.564	125(LX)			
	MAIN NORTH WEST	420.800	X60 (51 PTS)			
	UP LOOP	420.985	60	60	X60 (51 PTS)	X60 (51 PTS)
BURILDA		421.412				
	UP LOOP	422.340	X60 (52 PTS)		60	60
	MAIN NORTH WEST	422.420			X60 (52 PTS)	X60 (52 PTS)
	MAIN NORTH WEST	431.805	95	100	115	140
	MAIN NORTH WEST	432.314	115	125	95	100
	MAIN NORTH WEST	433.760	X50 (51 PTS)			
BREEZA		433.937				
	MAIN NORTH WEST	435.381			X50 (52 PTS)	
	MAIN NORTH WEST	436.293	100	105	115	125
	MAIN NORTH WEST	436.745	115	120	100	105
	MAIN NORTH WEST	439.156	115	130	115	120
	MAIN NORTH WEST	440.992	115	140	115	130
	MAIN NORTH WEST	444.860		120 (LX)		140 (LX)
	MAIN NORTH WEST	444.935		140 (LX)		120 (LX)
	MAIN NORTH WEST	446.090	X55 (51 PTS)		X60 (51 PTS)	
	DOWN LOOP	446.185	55	60	X55 (51 PTS)	X60 (51 PTS)
WATERMARK		447.050				
	DOWN LOOP	447.990	X55 (52 PTS)		55	60
	MAIN NORTH WEST	448.095			X55 (52 PTS)	X60 (52 PTS)
	MAIN NORTH WEST	448.490		120 (LX)		140 (LX)
	MAIN NORTH WEST	448.555		140 (LX)		120 (LX)
	MAIN NORTH WEST	450.140	80(CLX)			
NEA		450.164				
	MAIN NORTH WEST	450.520		120 (LX)		140 (LX)
	MAIN NORTH WEST	450.590		140 (LX)		120 (LX)
	MAIN NORTH WEST	456.329	115	130	115	140
	MAIN NORTH WEST	457.970	X50 (51 PTS)			
	MAIN NORTH WEST	457.990	95	100	115	130
	MAIN NORTH WEST	458.247	115	130	95	100
CURLEWIS		458.485				
	MAIN NORTH WEST	459.768	115	135	115	130

WERRIS CREEK – NARRABRI						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
	MAIN NORTH WEST	459.804			X50 (52 PTS)	
	MAIN NORTH WEST	468.620		120 (LX)		135 (LX)
	MAIN NORTH WEST	468.680		135 (LX)		120 (LX)
	MAIN NORTH WEST	469.472	115	130	115	135
	MAIN NORTH WEST	470.485		120 (LX)		130 (LX)
	MAIN NORTH WEST	470.545		130 (LX)		120 (LX)
	MAIN NORTH WEST	473.536	85	85		
	MAIN NORTH WEST	474.200			115	130
	MAIN NORTH WEST	474.393	40			
	MAIN NORTH WEST	475.420	X35 (48 PTS)		75	
	PLATFORM LOOP	475.615			X35 (48 PTS)	
GUNNEDAH		475.837				
	PLATFORM LOOP	475.895	X40 (50 PTS)			
	MAIN NORTH WEST	475.993			X40 (50 PTS)	
	MAIN NORTH WEST	476.340	70	75	60	
	MAIN NORTH WEST	476.519	85	90		
	MAIN NORTH WEST	476.604	X50 (53 PTS)			
	DOWN LOOP	476.870	50		X50 (53 PTS)	
	MAIN NORTH WEST	476.876			70	70
GUNNEDAH LOOP		477.308				
	MAIN NORTH WEST	477.325	115	145	85	90
GUNNEDAH WHEAT SIDING		477.362				
	DOWN LOOP	478.070	X50 (54 PTS)		50	
	MAIN NORTH WEST	478.190			X50 (54 PTS)	
	MAIN NORTH WEST	479.995	X50 (55 PTS)			
VICKERY COAL JUNCTION		480.025				
	MAIN NORTH WEST	486.400		120 (LX)		145 (LX)
	MAIN NORTH WEST	486.465		145 (LX)		120 (LX)
	MAIN NORTH WEST	492.957	115	125	115	145
	MAIN NORTH WEST	493.036	X50 (51 PTS)			
EMERALD HILL		493.360				
	MAIN NORTH WEST	494.708	115	145	100	100
	MAIN NORTH WEST	494.769			X50 (52 PTS)	
	MAIN NORTH WEST	509.005		120 (LX)		145 (LX)
	MAIN NORTH WEST	509.065		145 (LX)		120 (LX)
	MAIN NORTH WEST	513.814	X40 (51 PTS)		115	145
BOGGABRI		515.174				
	MAIN NORTH WEST	515.485	115	135		
	MAIN NORTH WEST	515.495			X50 (52 PTS)	
	MAIN NORTH WEST	515.706	115	145	115	135
	MAIN NORTH WEST	516.750		120 (LX)		145 (LX)
	MAIN NORTH WEST	516.810		145 (LX)		120 (LX)
	MAIN NORTH WEST	520.080	X60 (51 PTS)			

WERRIS CREEK – NARRABRI						
LOCATION	TRACK	KILOMETRAGE	DOWN		UP	
			NORMAL	XPT	NORMAL	XPT
MAULES CREEK COAL JUNCTION BOGGABRI COAL JUNCTION	MAIN NORTH WEST	520.080	115	120	115	
		520.083				
		521.414				
	MAIN NORTH WEST	522.333	80	90	115	120
	MAIN NORTH WEST	524.889	110	120	80	90
	MAIN NORTH WEST	526.457	115	140	110	120
BANN BAA		530.703				
	MAIN NORTH WEST	532.440		120 (LX)		140 (LX)
	MAIN NORTH WEST	532.505		140 (LX)		120 (LX)
	MAIN NORTH WEST	540.271	X50 (51 PTS)			
NARRABRI COAL JUNCTION		540.318				
	MAIN NORTH WEST	544.032		120 (LX)		140 (LX)
	MAIN NORTH WEST	544.102		140 (LX)		120 (LX)
	MAIN NORTH WEST	546.730		120 (LX)		140 (LX)
	MAIN NORTH WEST	546.840		140 (LX)		120 (LX)
	MAIN NORTH WEST	547.217	X25 (51 PTS)	X25 (51 PTS)		
TURRAWAN		547.646				
	MAIN NORTH WEST	548.487			X25 (52 PTS)	X25 (52 PTS)
	MAIN NORTH WEST	557.281		120 (LX)		140 (LX)
	MAIN NORTH WEST	557.339		140 (LX)		120 (LX)
	MAIN NORTH WEST	562.664	115	135	115	140
	MAIN NORTH WEST	564.195	100	100		
	MAIN NORTH WEST	564.651	40	40	115	135
	MAIN NORTH WEST	564.710	X25 (2D PTS)	X25 (2D PTS)		
NARABRI JUNCTION NARABRI WHEAT SIDING		565.009				
	WEST LINE	565.326				
	WEST LINE	565.511	80	80	40	40
	WEST LINE	568.268	60	70	80	80
	WEST LINE	568.990	70	75	60	70
NARRABRI	WEST LINE	569.240				
	WEST LINE	569.900	30	30	70	75
	WEST LINE	570.000	85	90	30	30
	WEST LINE	570.070			60 (LX)	60 (LX)
	WEST LINE	572.046	95	105	85	90
	WEST LINE	572.480	100	105	95	105
	WEST LINE	575.908	85	90	100	105

BOGGABRI – MAULES CREEK COAL LOOP					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
MAULES CREEK JUNCTION		520.083			
	MAULES CREEK BRANCH	520.240	70	X60 (51 PTS)	
	MAULES CREEK BRANCH	526.417		70	
	MAULES CREEK BRANCH	527.740	X60 (55 PTS)	70	
EAST BOGGABRI COAL JUNCTION		527.747			
	MAULES CREEK BRANCH	533.535		70	
	MAULES CREEK BRANCH	534.845	X25 (57 PTS)	70	
MAULES CREEK COAL LOOP		534.865			
	MAULES CREEK LOOP	539.734	X25 (57 PTS)		TURNOUT FROM LOOP ONTO BRANCH LINE

BOGGABRI – BOGGABRI COAL EAST LOOP					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
MAULES CREEK JUNCTION		520.083			
	MAULES CREEK BRANCH	520.240	70	X60 (51 PTS)	
	MAULES CREEK BRANCH	526.417		70	
	MAULES CREEK BRANCH	527.740	X60 (55 PTS)	70	
BOGGABRI COAL EAST JUNCTION		527.747			
	BOGGABRI COAL EAST BRANCH	527.860	70	X60 (55 PTS)	
	BOGGABRI COAL EAST BRANCH	532.380	X25 (59 PTS)	70	
BOGGABRI COAL EAST LOOP		532.400			
	BOGGABRI COAL EAST LOOP	539.061	X25 (59 PTS)		TURNOUT FROM LOOP ONTO BRANCH LINE

5 H4 Location of Speed Signs

MUSWELLBROOK – GULGONG					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
MUSWELLBROOK		288.783			
	DOWN MAIN	288.800			X80 (88 PTS)
	DOWN MAIN	288.800			80
	ULAN LINE	289.210			50
	ULAN LINE	290.800			90
	ULAN LINE	291.000		75	
	ULAN LINE	291.850		X80 (91 PTS)	
	ULAN LINE	291.900			75
	DOWN LOOP	292.060		80	X80 (91 PTS)
ULAN LINE	292.300		90		
BENGALLA		292.900			
	DOWN LOOP	293.740		X80 (92 PTS)	80
	ULAN LINE	293.950			X80 (92 PTS)
BENGALLA COAL JUNCTION		294.087		X50 (93 PTS)	
		294.135			
	BENGALLA COAL BRANCH	294.250			X50 (93 PTS)
MT PLEASANT COAL JUNCTION	ULAN LINE	296.703			90
	ULAN LINE	297.121		X60 (95 PTS)	
		297.122			
	ULAN LINE	297.450		70	
	ULAN LINE	298.730			70
	ULAN LINE	299.381		80	
	ULAN LINE	303.000			80
	ULAN LINE	303.300		105	
	ULAN LINE	304.153			105
MANGOOLA	ULAN LINE	304.325		X60 (51 PTS)	
	DOWN LOOP	304.525		60	X60 (51 PTS)
		305.400			
	DOWN LOOP	306.228		X60 (52 PTS)	60
MANGOOLA COAL JUNCTION	ULAN LINE	306.430			X60 (52 PTS)
	ULAN LINE	306.952		X25 (53 PTS)	
		306.966			
	MANGOOLA COAL BRANCH	307.250		75	X25 (53 PTS)
	ULAN LINE	309.700			115
	ULAN LINE	310.160		80	
	ULAN LINE	313.650		85	
DENMAN	ULAN LINE	314.073			80
		314.120			
	ULAN LINE	314.423		70	
	315.767		X70 (51 PTS)		

MUSWELLBROOK – GULGONG					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
	UP LOOP	315.960	70	X70 (51 PTS)	
	ULAN LINE	316.501		85	
		317.000			
YARRAWA	ULAN LINE	317.100	60		
	UP LOOP	317.881	X60 (52 PTS)	60	
	ULAN LINE	318.037		X60 (52 PTS)	
	ULAN LINE	318.420		60	
	ULAN LINE	319.533	65		
	ULAN LINE	323.140		65	
	ULAN LINE	324.240	70		
	ULAN LINE	326.200		70	
	ULAN LINE	326.587	60		
	ULAN LINE	327.148		60	
	ULAN LINE	327.744	115		
	ULAN LINE	331.701		115	
	ULAN LINE	332.007	70		
		332.149			
SANDY HOLLOW	ULAN LINE	332.620		70	
	ULAN LINE	333.002	85		
	ULAN LINE	335.603		85	
	ULAN LINE	336.189	100		
	ULAN LINE	338.000		100	
	ULAN LINE	338.488	65		
	ULAN LINE	339.400		65	
	ULAN LINE	339.750	75		
	ULAN LINE	342.362	X75 (51 PTS)		
	ULAN LINE	342.400		75	
	UP LOOP	342.410	75	X75 (51 PTS)	
	ULAN LINE	342.680	80		
		343.300			
BAERAMI	UP LOOP	344.111	X80 (52 PTS)	80	
	ULAN LINE	344.260		X80 (52 PTS)	
	ULAN LINE	348.080	70	80	
	ULAN LINE	351.603		70	
	ULAN LINE	351.948	80		
	ULAN LINE	353.800		80	
	ULAN LINE	354.047	70		
	ULAN LINE	354.600		70	
	ULAN LINE	355.200	85		
	ULAN LINE	358.700		85	
	ULAN LINE	359.081	75		
	ULAN LINE	360.300		75	
	ULAN LINE	360.738	65		
		362.080			
KERRABEE					

MUSWELLBROOK – GULGONG					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
	ULAN LINE	362.200		65	
	ULAN LINE	363.680	75		
	ULAN LINE	367.233		75	
	ULAN LINE	367.260	65		
	ULAN LINE	368.744		65	
	ULAN LINE	369.121	80		
	ULAN LINE	369.151	X80 (51 PTS)		
	DOWN LOOP	369.312	80	X80 (51 PTS)	
MURRUMBO		370.000			
	DOWN LOOP	370.940	X80 (52 PTS)	80	
	ULAN LINE	371.100		X80 (52 PTS)	
	ULAN LINE	373.000		80	
	ULAN LINE	373.417	70		
	ULAN LINE	377.100		70	
	ULAN LINE	377.782	60		
	ULAN LINE	379.500		60	
	ULAN LINE	379.811	65		
	ULAN LINE	381.248		65	
	ULAN LINE	381.600	75		
	ULAN LINE	382.269	X55 (51 PTS)		
	DOWN LOOP	382.410	55	X55 (51 PTS)	
	DOWN LOOP	384.110	70	55	
	ULAN LINE	385.000		75	
	ULAN LINE	385.441	70		
BYLONG		385.450			
	DOWN LOOP	385.995	x25 (52 PTS)		
	DOWN LOOP	386.000		70	
	MACHINE SIDING	386.085	25	x25 (52 PTS)	
	DOWN LOOP	386.510	X70 (53 PTS)	70	
	ULAN LINE	386.700		X70 (53 PTS)	
	ULAN LINE	387.000		70	
	ULAN LINE	387.850	115		
	ULAN LINE	390.282		115	
	ULAN LINE	390.585	70		
	ULAN LINE	392.810		70	
	ULAN LINE	393.039	60		
	ULAN LINE	393.967		60	
	ULAN LINE	394.400	95		
COGGAN CREEK		397.350			
	ULAN LINE	398.500		95	
	ULAN LINE	399.000	65		
	ULAN LINE	400.569		65	
	ULAN LINE	401.000	75		
	ULAN LINE	407.300		75	

MUSWELLBROOK – GULGONG					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
	ULAN LINE	408.052	65		
	ULAN LINE	408.833		65	
	ULAN LINE	409.500	80		
	ULAN LINE	409.744	X70 (51 PTS)		
	UP LOOP	409.957	70	X70 (51 PTS)	
WOLLAR		410.800			
	UP LOOP	411.721	X70 (52 PTS)		70
	ULAN LINE	411.824		X70 (52 PTS)	
	ULAN LINE	414.350		80	
	ULAN LINE	415.133	85		
	ULAN LINE	418.600		85	
	ULAN LINE	418.900	100		
	ULAN LINE	420.260	X70 (51 PTS)		100
	UP LOOP	420.500	80	X70 (51 PTS)	
WILPINJONG		421.245			
	ULAN LINE	421.720	80	100	
	UP LOOP	422.100	X80 (52 PTS)		80
	ULAN LINE	422.250		X80 (52 PTS)	
	ULAN LINE	422.257		80	
WILPINJONG COAL JUNCTION		422.310			
	ULAN LINE	422.502	95		
	ULAN LINE	423.336		95	
	ULAN LINE	423.700	100		
	ULAN LINE	427.500		100	
	ULAN LINE	427.823	80		
	ULAN LINE	432.100	X80 (55 PTS)		
MOOLARBEN COAL JUNCTION		432.105			
	MOOLARBEN COAL BRANCH	432.189	80	X80 (55 PTS)	
ULAN		435.000			
ULAN COAL DEPARTURE ROAD		435.282			
ULAN COAL ARRIVAL ROAL		435.495			
	ULAN LINE	435.500		80	
	ULAN LINE	435.800	115		
	ULAN LINE	439.000		115	
	ULAN LINE	439.329	105		
	ULAN LINE	439.500		90	
	ULAN LINE	439.882	100		
	ULAN LINE	444.500		105	
	ULAN LINE	444.773	90		
	ULAN LINE	445.391		90	
	ULAN LINE	445.800	115		
	ULAN LINE	454.600		115	

MUSWELLBROOK – GULGONG					
LOCATION	TRACK	KILOMETRAGE	LINE SPEED		COMMENTS
			DOWN	UP	
	ULAN LINE	455.000	95		
	ULAN LINE	455.745		95	
	ULAN LINE	456.011	80		
	ULAN LINE	456.413		80	
	ULAN LINE	456.800	115		
	ULAN LINE	459.400		115	
	ULAN LINE	459.801	35		
GULGONG		460.114			

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