

CHANGE LOG - ARTC Hunter Valley Lease (NSW)

Changes since 1 August 2009 - Most recent on top

Change date	Drawing	Location	Details
11 May 2022	N531/3	Pt Waratah	Replaced "C" switch
25 Feb 2022	N531/2	Pt Waratah	Added Trailable switches
10 Nov 2021	N570/1	Mt Pleasant loop (new)	Commissioning
14 Oct 2020	N534	Pt Waratah Dep	Changes to # 3 & #4 Departurtes
14 Oct 2020	N529	Hexham TSP	Added Triangle
7 Sep 2020	N507	Maitland	Crossover 416 now fitted with swingnose crossings
2 Jun 2020	N585	Breeza	Added Wayside monitoring
29 May 2020	N589	Gunnedah Coal	Added Wayside monitoring
20 Jan 2020	N571	Mt Pleasant	Corrected signals
23 May 2019	N582	Dunedoo	RLX changes
23 May 2019	N572	Mangoola	Added 'residential area' notices
26 Mar 2019	N554	Murrurundi	Yard re-configuration
22 Feb 2019	N578	Ulan	Corrected signal 07-10 to 07-04
22 Feb 2019	N517	Drayton Jcn	Removed signal DJ56
21 Feb 2019	N532	Port Waratah	Added missing signal PW56 And TSI channels
17 Feb 2019	N519	Muswellbrok	Removed obsolete indications from Sigs 143,157,159,164,166
4 Dec 2018	N511	Branxton	Added Weighbridge
24 Nov 2018	N513-518	Camberwell-Antiene	Revised YL signs
17 Nov 2018	N559	Quirindi	Second siding removed
17 Oct 2018	N519	Muswellbrook	Points 90 removed
14 Sep 2018	N571	Mt Pleasant	New branch and balloon Loading loop commissioned
13 Jul 2018	N553	Wingel	Added HDB & HWD
17 May 2018	N506	Metford-Maitland	Resignalled
2 Mar 2018	N575	Bylong Tunnel #3	New signage
17 Feb 2018	N571	Mt Pleasant Mine	New swingnose points installed in main line
2 Aug 2017	N557	Ardglen	Quarry siding removed - 54B straightrailed
29 Mar 2017	N513	Singleton	Removal of CP60 & TO 61 with consequential signal changes
6 Feb 2017	N502	Kooragang Is	Xover 141 removed

6 Feb 2017	N595	Narrabri	Fitzroy Rd RLX now Axle Counter
30 Jan 2017	N588/9	Gunnedah	Added 'residential area' notices
4 Dec 2016	N596/7	Penneys Rd & Moree	Changes to ownership of siding facilities
17 Nov 2016	N537-8	Kooragang Island	Commissioning of Holding Roads A&B
16 Nov 2016	N502	Hanbury Junction	Corrected signal designations
1 Oct 2016	N554-560	Murrurundi - Werris Creek	Detail updates
30 Sep 2016	N572-N578	Ulan Line	Loop lengths updated
25 Sep 2016	N586	Nea	Location deleted
17 Jun 2016	N592-598	North Star Line	Board measurements added
31 May 2016	N572	Mangoola	Active RLX 613 commissioned
27 May 2016	N502	Kooragang Junction	NFU4 corrected label
17 May 2016	N587	Curlewis	G Frame moved
17 Feb 2016	N559	Quirindi Grain Silo	Warning boards removed
13 Feb 2016	N596	Gurley	Changed configuration of Up End points
7 Feb 2016	N569	Werris Creek Bulk Wheat	Added details
22 Jan 2016	N500 - N553	Islington - Scone	Major review and update
15 Jan 2016	N597	Moree	Added loading facilities
15 Jan 2016	N596	Ballata	Moved from 595
15 Jan 2016	N595	Narrabri L/D Siding	Redrawn
18 Dec 2015	N590	Maules Creek Branch	BC9 location rectified
18 Dec 2015	N595	Edgeroi	Lay of Main Line Points reversed
14 Dec 2015	N535	Carrington	Added newcastle Agri Terminal
6 Nov 2015	N557	Kankool	Completion of loop extension
6 Nov 2015	N513	Singleton	Single numbering changes
6 Nov 2015	N512	Belford	Added dragging detectors
14 Aug 2015	N554	Murulla	Signal changes to allow 50kH Loop entry
23 Jul 2015	N591	Boggabri	Re-instated missing RLX @ Boston St
17 Jul 2015	N509/11/12	Various	Minor geographical changes
12 Jul 2015	N552/3	Togar	Signalling changes
8 Jul 2015	N504	Hexham LTTSF	Final commissioning details
24 Jun 2015	N575	Cox Creek Tunnels	Distances altered
24 Jun 2015	N574	Baerami	B13 signal re-positioned on non-preferred side
12 Jun 2015	N578	Ulan Coal Loop	Signals 436.6 & 436.9 removed

12 Jun 2015	N588	Gunnedah	Changes to shunt signals 8 & 11
12 Jun 2015	N597	Moree South	New Active RLX at Tapscott Rd (658.027)
14 May 2015	N537,539	Kooragang Is	NGIC access overpass commissioned
14 May 2015	N538	Kooragang Is	Removed weighbridge
3 May 2015	N588	Gunnedah	Altered label of signal GH2
1 May 2015	N511	Branxton	Frame B removed
24 Apr 2015	N507	Maitland	Added Flood gates
24 Mar 2015	N522	Greta TSF	Added ID of RLX
24 Mar 2015	N520	Hehham Relief	Added ID of RLX
15 Mar 2015	N527	Denman	New active RLX at 310.639
12 Mar 2015	N590/1	Maules Creek Branch	Complete commissioning
28 Feb 2015	N5597/8	Moree	Implementation of PTOS (Electronic) Train Order Working
6 Feb 2015	N557	Ardglen	Revised signal head depictions
4 Feb 2015	N553	Scone	Revised signal head depictions
2 Feb 2015	N535	Bullock Island	Rearranged trackwork as installed
23 Jan 2015	N590	Maules Creek Branch	New drawing
15 Jan 2015	N591	Boggabri Coal	Maules Creek T/O in 'pre-commissioned' use, and other minor changes
15 Jan 2015	N558	Chilcotts Creek	Point labels changed/added
15 Jan 2015	N592	Narrabri Coal	Minor signal display changes
15 Jan 2015	N575	Cox's Creek	Minor signal display changes
15 Nov 2014	N588/9	Gunnedah	Upgraded yard signalling
5 Nov 2014	N504/520	Hexham	New Up refuge Loops
31 Oct 2014	N539	NGIC	New gantry with sigs NG55,57,59
29 Oct 2014	N591	Boggabri Coal	Added turn out for Maules Creek Project
16 Oct 2014	N592	Turrawan	Changed signal aspects
16 Oct 2014	N591	Boggabri	Added Cox's Creek etc
16 Oct 2014	N588	Gunnedah	Added up SL
16 Oct 2014	N585	Breeza	Corrected RLX at 431.730
16 Oct 2014	N585	Gap	Re-positioned MLI X and signal 15-64
26 Sep 2014	N559 & N586	Bells Gate & Watermark	Corrected signal locations re Simultaneous entry
26 Sep 2014	N587, 8 & 9	Breeza -- Emerald	Corrected junction signals BOL direction
15 Sep 2014	N539	NCIG Unloader	New sheet & changes to departure tracks
15 Sep 2014	N537	South Arm (NCIG) Junction	Split into 2 sheets (see also N539)

15 Sep 2014	N538	Kooragang Island	New signalling on Arrival roads
15 Sep 2014	N504	Hexham	Single changes preparatory to new Hexham Relief
13 Sep 2014	N537	Kooragang Island	Shunt Limit Boards removed
13 Sep 2014	N566-9	Werris Creek	Reverted Siganl prefixes to 15-
13 Sep 2014	N523	Scone	Added Emergency Xings
13 Sep 2014	N522	Aberdeen	Removed Silo Road
30 Aug 2014	N501	Waratah	Changes to signals 20, 22 & 26
27 Aug 2014	N574	Kerrabee	KE10 Distant moved to non-preferred side
17 Aug 2014	N575	Bylong	Corrected Signal prefixes
8 Aug 2014	N591	Boggabri	Removed Boggabri Wheat location & Bobbabri silo road
8 Aug 2014	N502/3	Sandgate	Minor signal display changes
24 Jul 2014	N506	East Maitland	Added missing station
20 Jun 2014	N517/9	Drayton Jcn	New Drayton Relief Road (an new drawing N518)
18 Jun 2014	N571	Bengalla	Corrected configuration of MK171
12 Jun 2014	N553	Scone	Reconfiguration complete
21 May 2014	N597	Moree	Active Xing protection added to level crossing @ 659.800
28 Apr 2014	N553	Scone	Reconfigured "country" end of loop
28 Apr 2014	N501>504	Islington Jcn >>>>	Page numbering altered .. 501>500, 502>501, 503part>502
28 Apr 2014	N509	Maitland	\$20B converted to Sping Wing Crossing point
12 Mar 2014	N537	NGIC	Uncommissioned crossovers added
31 Jan 2014	N507	Maitland	Added missing catchpoint 406B
26 Nov 2013	N578	Ulan	Modified 07-14
12 Nov 2013	N538	Kooragang Island	Rearranged points 119 & 120
1 Nov 2013	N510	Allendale	EPO applied to signals 77, 79, 84 & 86
28 Oct 2013	N569 & 591	Werris Ck & Boggabri Coal	Corrected distances
28 Oct 2013	N558	Braefield	Corrected signal designations
16 Aug 2013	N566	Werris Creek	Signal WC (15) 34 was missing
2 Aug 2013	N538	Kooragang Island	Xover 118 reversed direction
11 Jun 2013	N515	Ravensworth Junction	Changed Signal NJ4
22 May 2013	N531	Port Waratah	Change of YL signs with changes to NC boundaries
22 May 2013	N502-4	Islington - Thorngate	Change of YL signs with changes to NC boundaries
18 May 2013	N531,537	Port Waratah & Sandgate	Change of YL signs with changes to NC boundaries
18 May 2013	N502-4	Islington - Thorngate	Change of YL signs with changes to NC boundaries

11 May 2013	N525	Ravensworth Branch	Signals re-arranged
11 May 2013	N517	Drayton Junction	Points upgraded
11 May 2013	N515	Newdell Junction	New Ravensworth Branch connection
11 May 2013	N538	Kooragang	New entry sign
8 May 2013	N535	Port Waratah	New X overs - Grain Arrival roads
5 May 2013	N596	Gurley	Removed Catchpoint 3E
5 May 2013	N586	Watermark	Commissioning of new Loop
5 May 2013	N573	Yarrawa	Corrected signal YA10
5 Apr 2013	N558	Braefield	Corrected Signal no 12-12L
27 Mar 2013	N591	Boggabri	Loop now 1382m.
7 Mar 2013	N519	Muswellbrook	Added MK166 Distant
7 Mar 2013	N513/4	Camberwell	Update the Nundah 3rd line commissioning
7 Mar 2013	N509/10/11	Maitland - Greta	Signal number corrections
4 Mar 2013	N515	Ravensworth Junction	New Junction commissioned
1 Mar 2013	N517	Drayton Junction	Junction development and signal changes
22 Feb 2013	N575	Bylong	Commissioned Loop extension
18 Feb 2013	N523	Integra Coal	CL9 and sign added
12 Feb 2013	N513	Singleton	Signal corrections each end of yard
8 Feb 2013	N542	Bulga Junction	Signal numbers corrected
15 Jan 2013	N554/5/7	PagesCreek et.al	Signalling format corrections
14 Dec 2012	N502/503	Hanbury	Signalling corrections
7 Dec 2012	N557/558	Chilcotts Creek	Loop commissioned
7 Dec 2012	N538	Kooragang Island	No. 4 Discharge commissioned
22 Nov 2012	N511	Greta-Branxton	Commissioning of Greta TSF
22 Nov 2012	N522	Greta TSF	New drawing
17 Nov 2012	N537/8	Kooragang Island	Further development of Dump station 4
15 Nov 2012	N515	Newdell Jcn	New X over installed
11 Nov 2012	N509/10	Maitland - Branxton	Commissioning of Relief track (N509 - new drawing)
26 Oct 2012	N577	Wilpingjog	RLX no longer predictor. Roads across loop removed
18 Oct 2012	N574	Kerrebee	Maintenance siding added
18 Oct 2012	N511	Branxton	Siding extended
26 Sep 2012	N577	Wilpinjong Loop	Signal numbers corrected
26 Sep 2012	N576	Coggan Creek	Distance changed

26 Sep 2012	N573	Yarrawa	Minor changes
26 Sep 2012	N558	Willow Tree	Dn Dep signal numbers corrected
26 Sep 2012	N557	Agdglen	Road name changed
26 Sep 2012	N554	Blanford	Signal numbers corrected
26 Sep 2012	N519	Muswellbrook	Points 86 corrected
26 Sep 2012	N513	Singleton	Down Dep signal numbers corrected
17 Sep 2012	N589	Gunnedah Coal	Removed Gunnedah Colliery Loader
17 Sep 2012	N567	Werris Creek	Altered signal WC (15) 37
17 Sep 2012	N566	Werris Creek	Altered signal WC (15) 32
15-Sep-12	N557/8	Kankool / Willow Tree	Signal changes to 10-11M&L, 11-12M&L
12 Sep 2012	N534	Port Waratah	Xovers between departures roads changed
24 Aug 2012	N558	Chilcotts Creek	New Turnouts installed
13 Aug 2012	N513	Singleton	Outer Home signal 150.4 was missing
3 Aug 2012	N510	Lochinvar	Closure of Station Lane RLX
1 Aug 2012	N515	Newdell Junction	New T/O on downn
1 Aug 2012	N513/4	Camberwell	T/Os for new Up relief
1 Aug 2012	N511/2	Branxton	Commissioning of third track (Up relief)
29 Jul 2012	N510	Allendale	New T/O for Up relief
23 Jul 2012	N538	Koorangang island	Development of #4 dump station
18 Jul 2012	N575	Bylong	Extension of loop - new t/o installed
13 Jul 2012	N554, 557	Pages River	Commissioning of new loop
10 Jul 2012	N514	Glennies Creek	MN4 missing
27 Jun 2012	N532, 535	Bullock Island	New sinage on arrival roads
8 Jun 2012	N557/8	Chilcotts Creek	Page rearrangements for new loops under construction
8 Jun 2012	N537	NCIG	#2 unloader commissioned
4 Jun 2012	N588	Gunnedah	54 points number corrected
4 Jun 2012	N591	Boggabri	Frame numbers revised
4 Jun 2012	N597	Moree Silo	Frame numbers revised
29 May 2012	N504/505	Hexmam	Commissioning of new Hexham Relief loop
11 May 2011	N507	Maitland	New repeaters 211 & 213. Chanes to 201, 203
11 May 2012	N526	Drayton	New signs and signal changes
7 May 2012	N513/523	Campberwell	Commissioned new Xover and Loop entry ref Numdah 3rd track project
7 May 2012	N581	Gulgong	Removed frame D and Xover

7 May 2012	N538	Kooangang	New turnouts in preparation fro unloader #4
3 May 2012	N510/511	Greta	Commissioning of new Greta TSF access
2 May 2012	N577	Pages Creek	New TOs installed
2 May 2012	N511	Branxton	LX @ 218.02 removed and new TO installed towards 3rd track
16 Apr 2012	N511	Branxton	Shortened siding
16 Apr 2012	N578/581	Ulan-Gulgong	Extended CTC to Gulgong
13 Apr 2012	N578	Ulan	New Xstrata fuelling
13 Apr 2012	N543	Bulga	New Xstrata fuelling
13 Apr 2012	N524	Mt Owen	New Xstrata fuelling
9 Mar 2012	N554/7/8	Pages Creek	Start construction Pages Creek Loop (N557 new sheet)
7 Mar 2012	N523	Camberwell Coal	3rd Track project
7 Mar 2012	N514	Nundah	3rd Track project
7 Mar 2012	N513	Camberwell Jcn	New drawing sheet
7 Mar 2012	N506	Metford	New trackside measuring equip
7 Mar 2012	N504	Hexam	New Signal Gantry
24 Feb 2012	N588	Gunnedah	Frame G and Xover removed
24 Feb 2012	N511	Branxton	Main line poits for Greta TSF installed
2 Feb 2012	N504	Hexam	Points installed for new Hexam Refuge Loop
11 Jan 2012	various	network	Changes throughout to reflect lease change of CRN from ARTC to JHR (eff 16/1/12)
11 Jan 2012	N512	Belford	RLX replaced by bridge
28 Nov 2011	N592	Narrabri Coal	Track and signage alterations
16 Nov 2011	N537	NCIG	2nd loader added
6 Nov 2011	N560	Quipolly	New drawing - Quipolly moved from N559
6 Nov 2011	N559	Bells Gate	New Loop under construction
2 Nov 2011	N454	Dubbo	Reconfigured shunt signals 36 & 38
2 Nov 2011	N569/N585	Burilda	Commissioned new loop
3 Sept 2011	N525	Hunter Valley Unloaders	Added Telemetry channels
3 Sept 2011	N524, 525	Mt Owen	Added landmark
3 Sept 2011	N541-544	Mt Thorley Branch	Corrected terminal names
3 Sept 2011	N532, 537	Pt Waratah - Kooragang	Minor changes to unpoader signalling
31 Aug 2011	N517	Antiene	Details of Coal Loop Branches changed
31 Aug 2011	N515	Newdell Junction	Details of Coal Loop Branch changed
31 Aug 2011	N515	Ashton Coal	Details of Coal Loop added

31 Aug 2011	N514	Glennies Creek	Details of Coal Loop Branch added
31 Aug 2011	N514	Camberwell Jcn	Details of Coal Loop Branch added
31 Aug 2011	N512	Whittingham	Details of Mt Thorley Branch changed
31 Aug 2011	N505	Thornton	Details of Coal Loop Branch added
31 Aug 2011	N551	Dartbrook	Coal Loop Added
31 Aug 2011	N541-544	Mt Thorley Branch	Coal Loops Added
31 Aug 2011	N521-527	Lower Hunter	Coal Loops Added
5 Aug 2011	N576	Coggan Creek	Added active RLX 610
30 Jul 2011	N568-9	Werris Creek	Repositioned signal 15-54
29 Jul 2011	N571	Bengalla Loop	Commissioned new loop
29 Jul 2011	N551	Koolbury	Commissioned new loop
29 Jul 2011	N519	Muswellbrook	Signal changes at down end of yard
8 Jul 2011	N554	Murrurindi	T/Os E & H removed
23 Jun 2011	N515	Newdell Junction	Added signal NJ24 and corrected NJ8
21 May 2011	N504	Hexham	Commissioning XO 104
17 May 2011	N537	Kooragang Island South	2nd loader development
7 May 2011	N572	Mangoola Loop	Added missing signal MA11
7 May 2011	N514	Singleton	Added missing signal 148.7
28 Apr 2011	N577	Wilpinjong	Commissioned new loop
28 Apr 2011	N576	Coggan Creek	New sheet (sheet expansion)
8 Mar 2011	N512	Greta-Minibah	Signalling changes
8 Mar 2011	N511	Greta-Minibah	Signalling changes
8 Mar 2011	N510	Greta-Minibah	Signalling changes
3 Mar 2011	N535	Bullock Island	Commissioned Crossover H
3 Mar 2011	N504	Hexham	New X Over 104 - Not yet commissioned
3 Mar 2011	N501	Islington Junction	Corrected interface distance
23 Feb 2011	N572	Bengalla	Preparations for new Bengalla Loop
23 Feb 2011	N571	Bengalla	Preparations for new Bengalla Loop
23 Feb 2011	N519	Muswellbrook	Preparations for new Bengalla Loop
15 Feb 2011	N551	Koolbury	Construction of new loop
15 Feb 2011	N552	Aberdeen	Split drawing
17 Jan 2011	N533	Port Waratah	Morandoo Sidings - ownership change to ARTC
11 Dec 2010	N581	Dunedoo	Added Enginers siding

11 Dec 2010	N517	Newdell Junction	Modified signal numbers
11 Dec 2010	N515	Newdell Junction	Modified signal numbers
11 Dec 2010	N502	Waratah	Sig C102.8 is suspended
10 Dec 2010	N567	Werris Creek	Minor layout changes
10 Dec 2010	N566	Werris Creek	Minor layout changes
15 Nov 2010	Drawing numbers 508-513 altered		Changes to allow for expansion with proposed development
11 Nov 2010	N572	Mangoola Coal	New Coal loop commissioned
11 Nov 2010	N538	Kooragang Island	Fueling on #3 road
11 Nov 2010	Drawing numbers 551-581 altered		Changes to allow for expansion with proposed development
2 Nov 2010	N532	Port Waratah complex	Road designations added
2 Nov 2010	N531	Port Waratah complex	Road designations altered
2 Nov 2010	N555	Quirinda	Points designation corrected
2 Nov 2010	N554	Kankool	Catch Point 53 added
2 Nov 2010	N553	Murrurundi	Down sidings o.o.s
2 Nov 2010	N513	Muswellbrook	Signal designations corrected
2 Nov 2010	N574	Coggan Creek	Frame F not A
2 Nov 2010	N572	Kerrabee	Siding removed
2 Nov 2010	N571	Denman	Siding removed
29 Oct 2010	N552	Parkville	Loop extension
29 Oct 2010	N501-505	Islington -East Maitland	Signal & Point designations corrected
25 Oct 2010	N537	Kooragang Island	Added Shunt limits
15 Oct 2010	N537-538	Kooragang Island	New Drawings
10 Oct 2010	N531-526	Port Waratah complex	New Drawings
10 Oct 2010	N501/2	Schockey St Jcn	Added links
5 Oct 2010	N507	Maitland	Corrected signal designations & moved HBD
27 Sep 2010	N541	Mt Tornley Branch	Sheet number change - was N531
14 Jul 2010	All drawings with an active		Major review of all active RLX and ID numbers. Changes as required. Listed below - 1 drawing with RLX added
14 Jul 2010	N558	Werris Creek	Added missing RLX at Werris St
18 Jun 2010	N555	Quilopyy	New Active RLX @ 401 873
18 Jun 2010	N556	Werris Creek	Added Sig WC34

26 May 2010	N571	Yarrawa	New loop under construction
18 May 2010	N509	Minibah	New Up Relief Line
18 May 2010	N511	Newdell Junction	Minor changes
18 May 2010	N554	Kankool	New Active RLX @ Glenyalla Rd
18 May 2010	N559	Gap	New Active RLX @ Gap Rd
10 Apr 2010	N503	Hexam	'Distance number' added to controlled signals still displaying it
10 Apr 2010	N504	Hexam	'Distance number' added to controlled signals still displaying it
10 Apr 2010	N506	High Street	Signal numbers corrected
10 Apr 2010	N511	Newdell Junbction	'Distance number' added to controlled signals still displaying it
10 Apr 2010	N512	Drayton Junction	'Distance number' added to controlled signals still displaying it
10 Apr 2010	N513	Muswellbrook	Corrected signal number MK171
10 Apr 2010	N531	Saxonvale Junction	Corrected signal numbers
10 Apr 2010	N556	Werris Creek	Added note re 'WC' vs '15' prefixes to signal numbers
10 Apr 2010	N557	Werris Creek	Added note re 'WC' vs '15' prefixes to signal numbers
10 Apr 2010	N558	Werris Creek	Added note re 'WC' vs '15' prefixes to signal numbers
10 Apr 2010	N559	Werris Creek	Added note re 'WC' vs '15' prefixes to signal numbers
26 Mar 2010	N574	Wollar	New RLX @ 415.115
26 Mar 2010	N571	Denman	New RLX @ 313.460 & 321.857
6 Mar 2010	N552	Scone	Frame B and siding removed
4 Mar 2010	N531	Whittingham	Preparations for Minibah 3rd track
4 Mar 2010	N508	Branxton	Preparations for Minibah 3rd track
4 Mar 2010	N509	Minibah	Preparations for Minibah 3rd track
4 Mar 2010	N510	Whittingham	Preparations for Minibah 3rd track
2 Mar 2010	N574	Wilpinjong	New Ulan Road RLX
21 Jan 2010	N508	Branxton	Corrected RLX chainage
14 Dec 2009	N573	Murrumbo	New Loop commissioned
11 Dec 2009	N575	Ulan	New Moolarbeen Coal Loop
29 Nov 2009	N572	Baerami	New Loop commissioned
18 Nov 2009	N554	Braefield	New loop installed
16 Nov 2009	N552	Scone	Remove Frame F
18 Oct 2009	N554	Braefield	Signal locations changed
7 Aug 2009	N513	Muswelbrook	Major yard upgrade & signal renumbering
7 Aug 2009	N571	Bengalla	Signal & point renumbering (part Muswellbrook yard)

7 Aug 2009	N571	Yarrowa	Proposed loop @ 317 renamed
7 Aug 2009	N573	Baerami	New HS turnouts installed @ 342.3 & 344.2 (not commissioned)
5 Aug 2009	N509	Minimbah	New HS turnout installed @ 224.0 (not commissioned)