NIB OGW-30-19 DIAGRAM LOCATIONS
MANGOOLA
MANGOOLA COAL
DENMAN
YARRAWA
SANDY HOLLOW
BAERAMI
KERRABEE
MURRUMBO
BYLONG
COGGAN CREEK
WOLLAR
WILPINJONG
WILPINJONG COAL
MOOLARBEN COAL
ULAN
ULAN COAL
DRAWING LEGEND

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Used on / Next higher assembly: NETWORK INFORMATION BOOK

Filename: NIB-T0719.VSD

Alternate DMS Number

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved

Designed	G HARRISON	5/1/16	ARTC ACCEPTANCE
Checked	J SPARROW	5/1/16	Accepted by: P CAMPBELL
Ind. Rev. Company: ARTC	Ind. Rev. Name: R RATH		Signed:
Review Signature		5/1/16	Acceptance Date: 5/1/16

ARTC

NIB-T0719

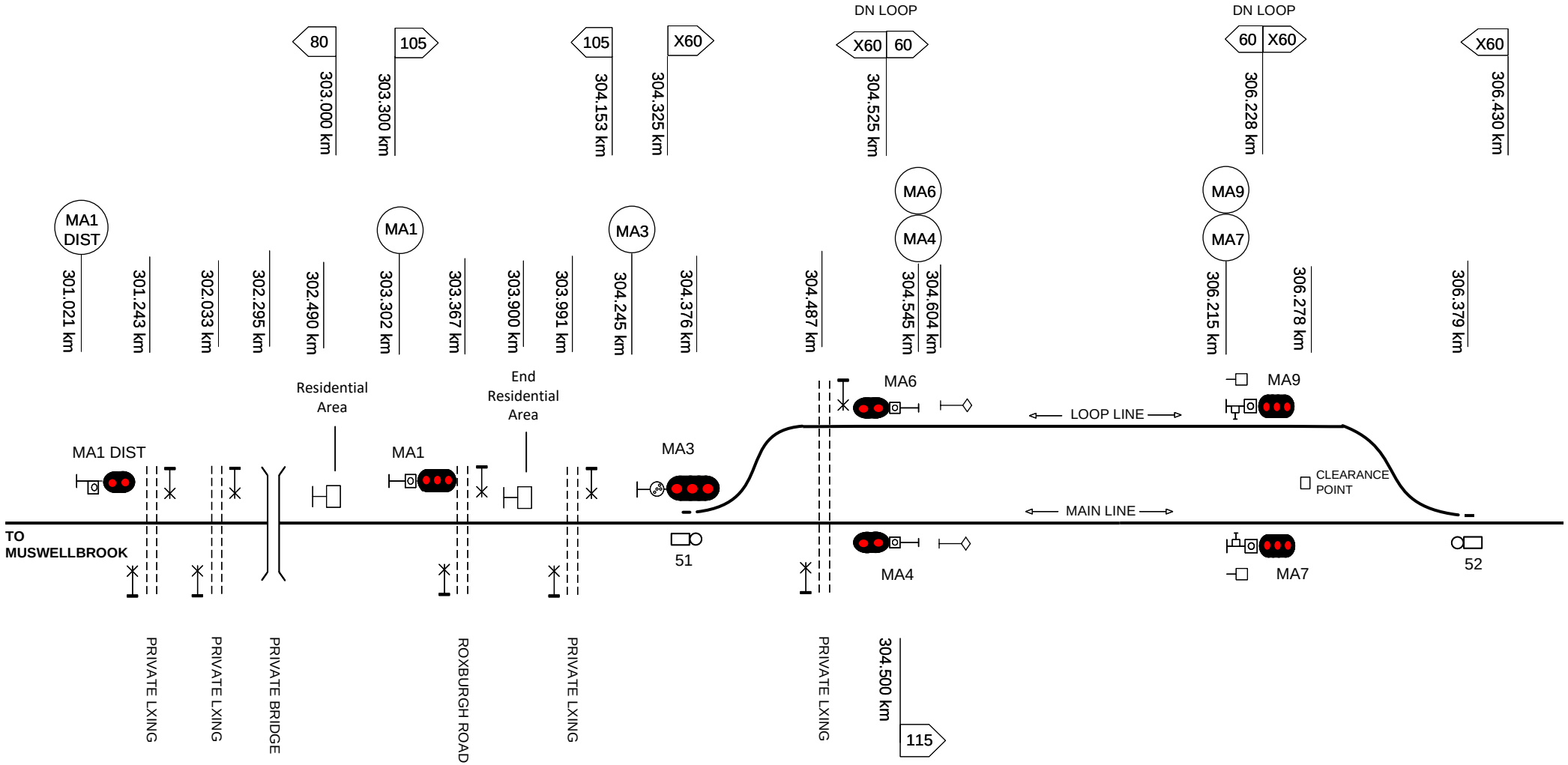
Sheet No: 1 of 1

Sheet Size: A3

Scale: NTS

TITLE

UPPER HUNTER 3



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
3	9/03/23	Level crossing added at 302.033km				
2	11/7/19	Residential area signs added				
1	4/2/19	Signal MA1 km corrected & speed sign updates				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	
Ind. Rev. Name	R RATH	
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

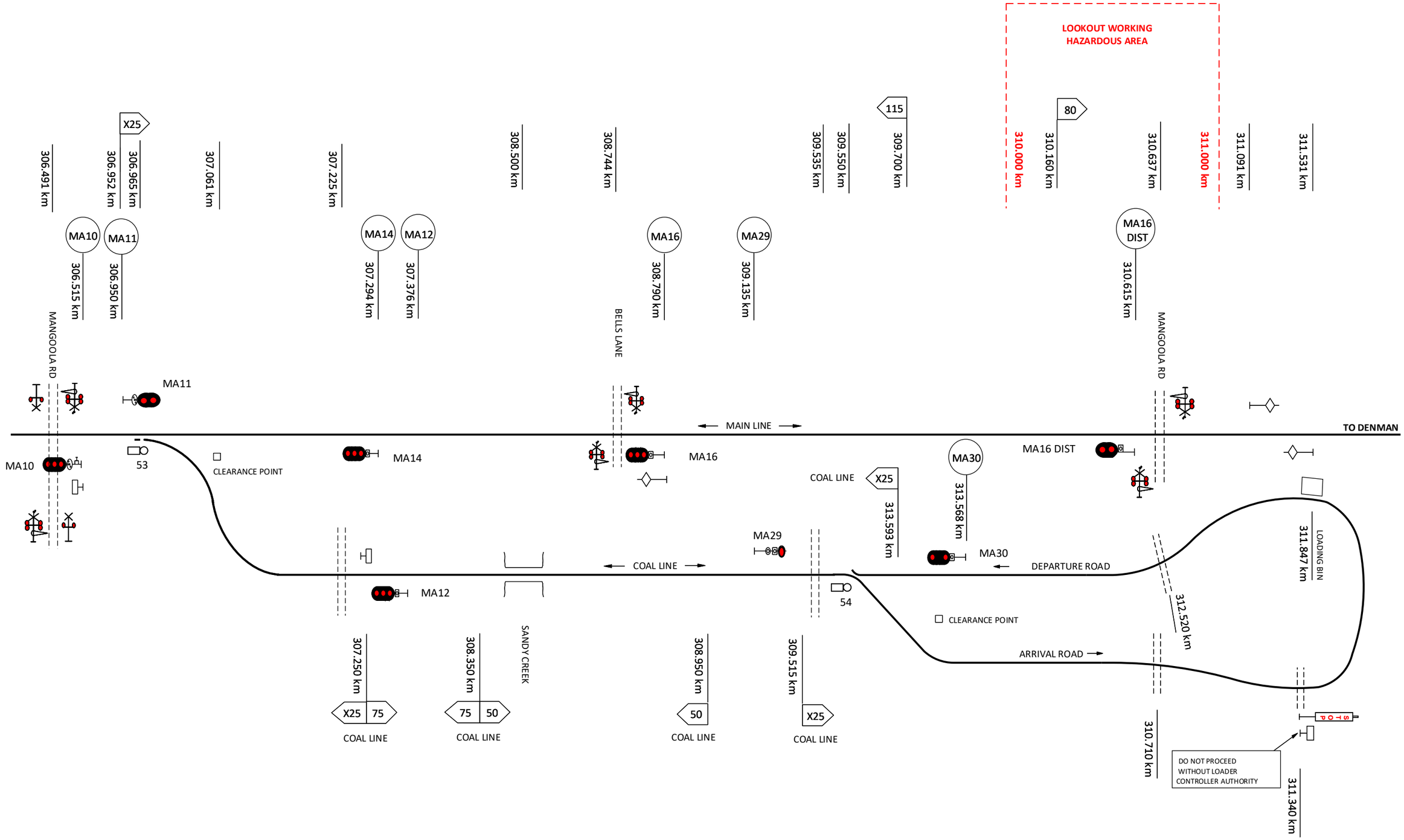
ARTC

NIB-T0433

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

MANGOOLA



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
2	4/2/19	Lookout working restrictions added & speed sign corrections				
1	26/6/17	Bells Lane Lxing and speed sign 310.160km updated	AGIBB	RRATH		

Designed	B HILL	5/1/16	ARTC ACCEPTANCE
Checked	J SPARROW	5/1/16	Accepted by P CAMPBELL
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH	Signed:
Review Signature		5/1/16	Acceptance Date 5/1/16

ARTC

TITLE

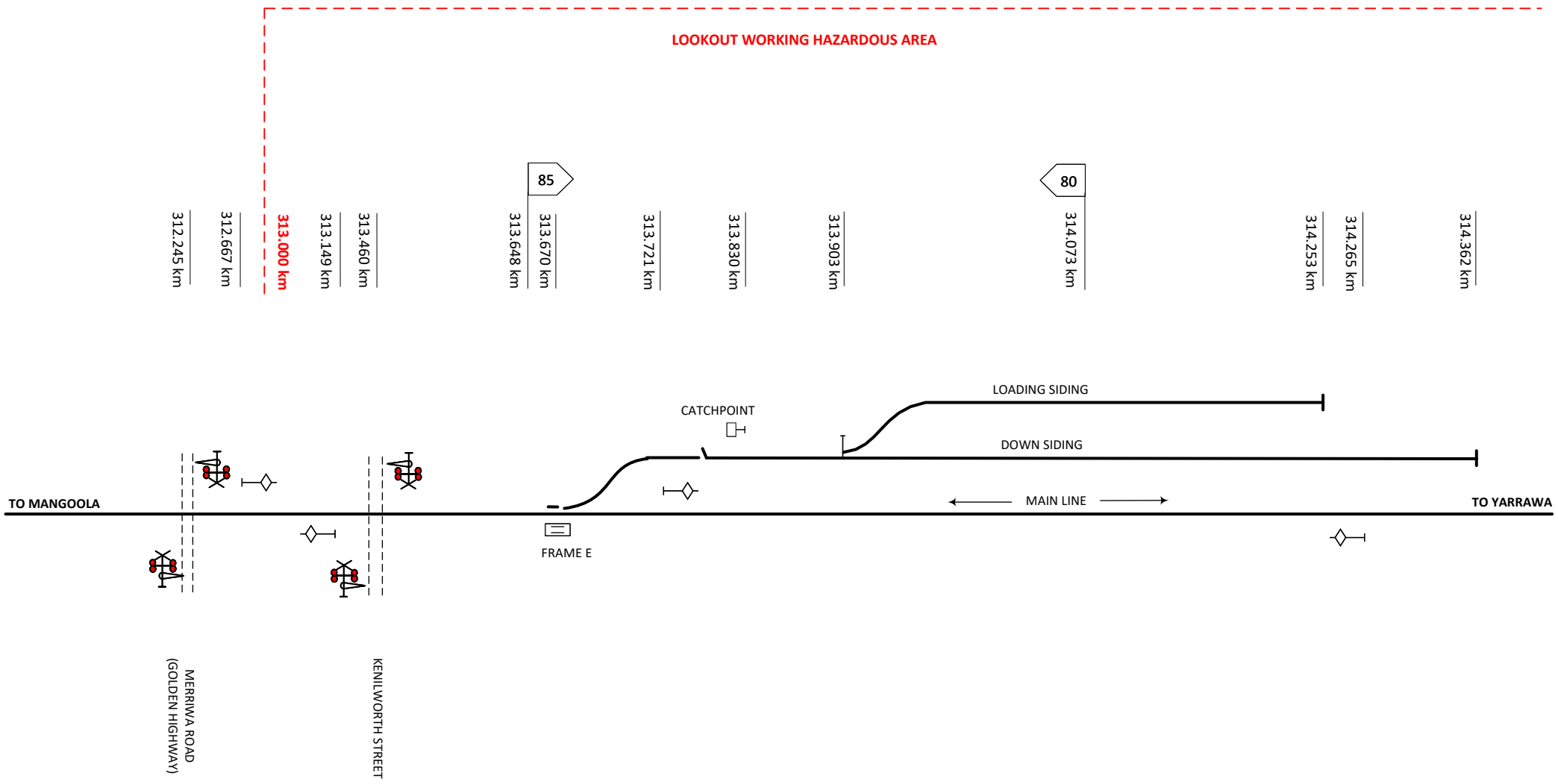
MANGOOLA COAL

NIB-T0434

Sheet No 1 of 1

Scale NTS

Sheet Size A3



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
4	26/9/24	Level crossing signs updated				
3	13/9/22	Down Siding updated				
2	4/2/19	Lookout working restrictions added & speed sign corrections				
1	10/8/17	Merriwa Road & Kenilworth Street crossings and speed sign at 314.073km updated	AGIBB	RRATH		

Designed	B HILL	5/1/16	ARTC ACCEPTANCE
Checked	J SPARROW	5/1/16	Accepted by P CAMPBELL
Ind. Rev. Company	ARTC	Ind. Rev. Name	R RATH
Review Signature		5/1/16	Acceptance Date 5/1/16

ARTC

TITLE

DENMAN

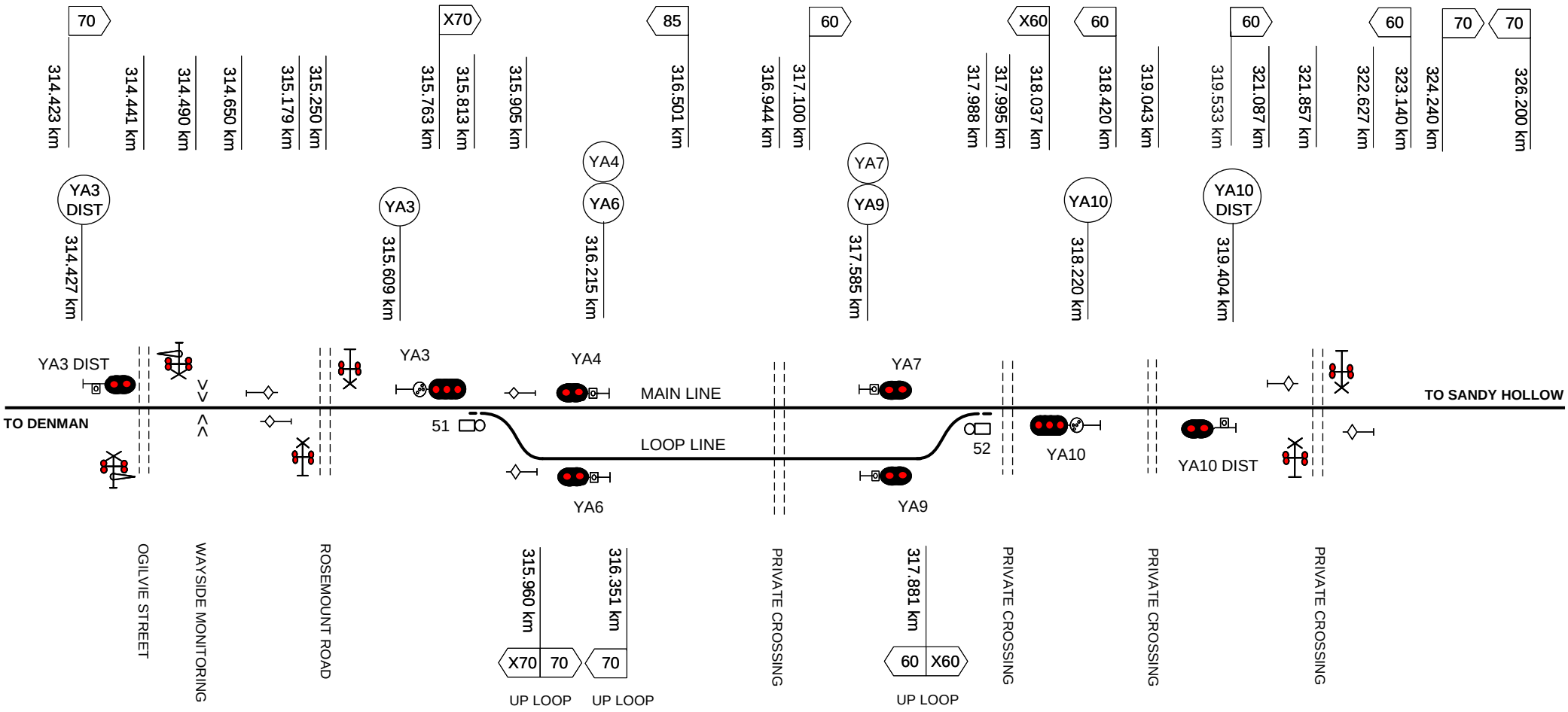
NIB-T0435

Sheet No 1 of 1

Scale NTS

Sheet Size A4

LOOKOUT WORKING HAZARDOUS AREA



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
4	26/9/24	Ogilvie Street crossing updated				
3	9/1/24	Rosemount Road crossing km updated				
2	11/7/19	Speed sign changes at 319.533km & 323.140km				
1	4/2/19	Lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

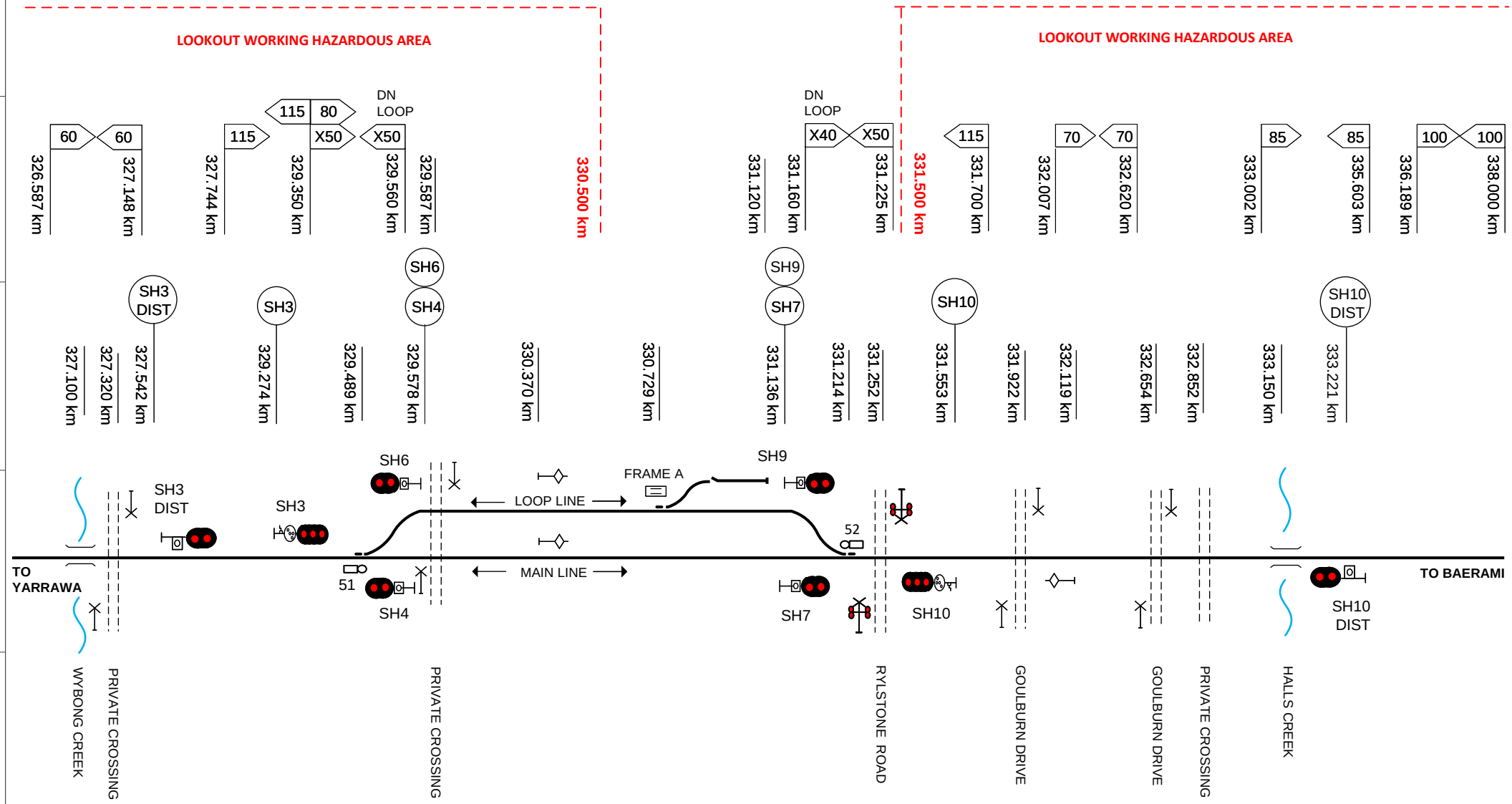
ARTC

NIB-T0436

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

YARRAWA



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
7	9/3/23	Private crossing added at 327.320km				
6	25/8/22	51 & 52 points km & speed signs updated				
5	7/3/22	Speed signs updated				
4	4/5/21	Speed sign at 326.587km updated				
3	24/12/20	Wybong Creek bridge added				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	
Ind. Rev. Name	R RATH	
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

NIB-T0437

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

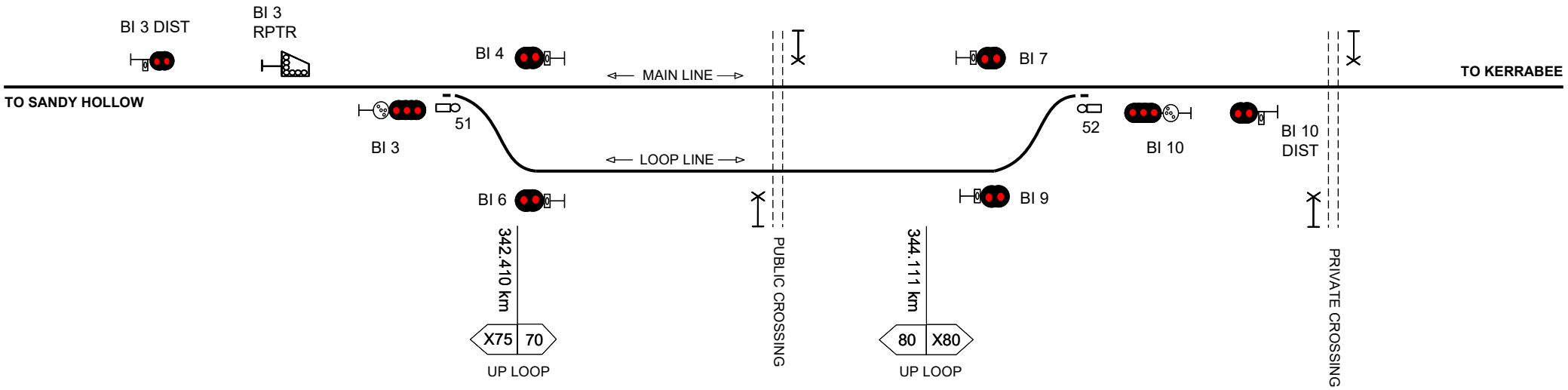
SANDY HOLLOW

LOOKOUT WORKING HAZARDOUS AREA

LOOKOUT WORKING HAZARDOUS AREA

65 338.488 km
65 339.400 km
75 339.750 km
X75 342.362 km
75 342.400 km
80 342.680 km
343.000 km
344.000 km
X80 344.260 km
80 348.080 km
70 351.603 km
80 351.948 km
80 353.800 km

BI 3 DIST 341.019 km
BI 3 RPTR 341.746 km
BI 3 342.182 km
342.373 km
BI 4
BI 6 342.485 km
343.807 km
BI 7
BI 9 344.142 km
344.254 km
BI 10 344.445 km
BI 10 DIST 346.412 km
346.942 km



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
2	19/1/26	Private LX added at 346.942km				
1	5/2/19	Lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

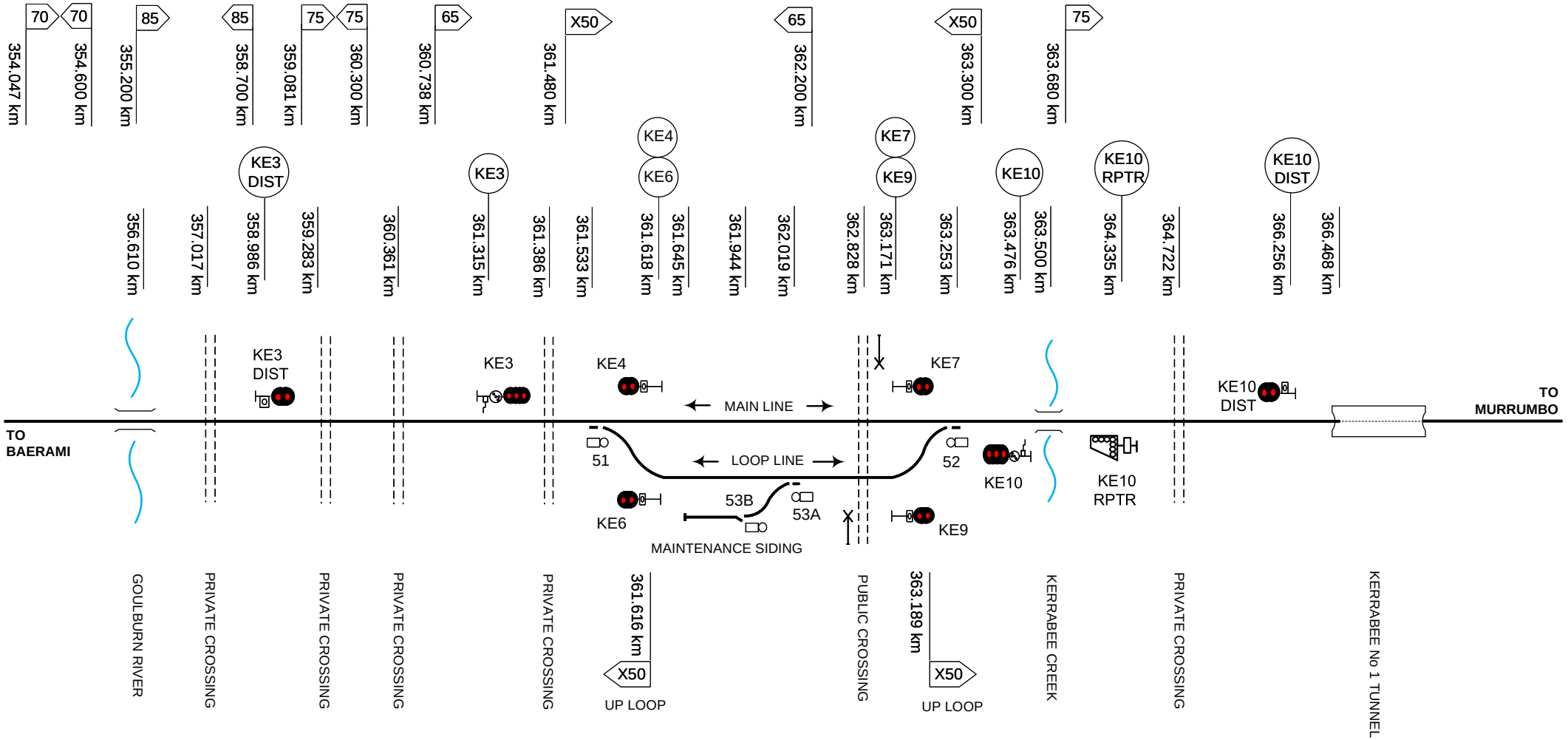
NIB-T0438

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

BAERAMI

LOOKOUT WORKING HAZARDOUS AREA



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
6	13/2/25	Mainline turnout speed signs added				
5	19/12/22	Private crossing km corrected to 357.017km				
4	24/12/20	Goulburn River bridge added				
3	8/1/20	Turnout speed signs added at 361.616 km & 363.189km				
2	4/2/19	KE10 repeater signal and lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

TITLE

KERRABEE

NIB-T0439

Sheet No 1 of 1

Scale NTS

Sheet Size A4

LOOKOUT WORKING HAZARDOUS AREA

75 | 65
367.233 km
367.260 km

65
368.744 km

80 | X80
369.121 km
369.151 km

DN LOOP
X80 | 80
369.312 km

DN LOOP
80 | X80
370.940 km

X80
371.100 km

80
373.000 km

70
373.417 km

70
377.000 km

60
377.782 km

MO3 DIST
367.452 km

367.517 km

368.336 km

MO3
368.954 km

MO6
MO4
369.277 km

369.161 km

MO9
MO7
370.985 km

371.090 km

MO10
371.278 km
371.301 km

MO10 DIST
374.425 km

375.107 km

MO6

MO9

LOOP LINE

MO3 DIST

MO3

51

CP

CP

52

TO BYLONG

MAIN LINE

TO KERRABEE

MO4

MO7

MO10

MO10 DIST

MURRUMBO – MUDGEE RD

KERRABEE No 2 TUNNEL

PRIVATE CROSSING

BYLONG No 3 TUNNEL

This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
3	26/11/20	Signal MO10 Dist updated & private crossing at 374.925km removed				
2	11/7/19	Private crossing at 374.925km updated				
1	5/2/19	Lookout working restrictions added & speed sign corrections				

Designed B HILL 5/1/16
Checked J SPARROW 5/1/16
Ind. Rev. Company ARTC
Ind. Rev. Name R RATH
Review Signature 5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

TITLE

MURRUMBO

NIB-T0440

Sheet No 1 of 1
Sheet Size A3
Scale NTS

LOOKOUT WORKING HAZARDOUS AREA

60 379.500 km

65 379.811 km

65 381.248 km

75 381.600 km

X55 382.269 km

DN LOOP

X55 55 382.410 km

382.500 km

LOOKOUT WORKING HAZARDOUS AREA

DN LOOP

55 70

384.000 km 384.110 km

DN LOOP

70 X25 386.000 km

MACHINE SIDING

X25 25 386.085 km

DN LOOP

70 X70 386.510 km

X70 386.700 km

70 387.000 km

115 387.850 km

115 390.282 km

BG3 DIST 380.425 km

BG3 381.816 km

382.129 km

382.269 km

BG6 BG4 382.729 km

383.402 km

BG9 BG7 384.100 km

384.410 km

BG12 BG10 384.712 km

385.442 km

BG 13 386.000 km

386.016 km

BG14 386.085 km

BG 17 BG15 386.153 km

386.388 km

386.660 km

BG 18 386.857 km

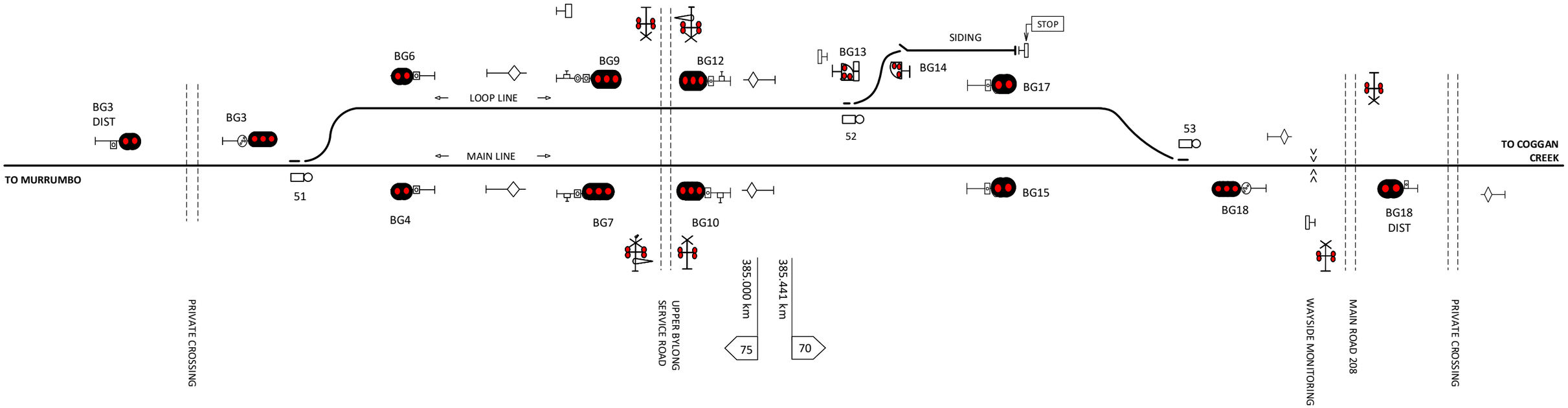
387.930 km

388.050 km

BG18 DIST 388.377 km

389.210 km

389.328 km



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
1	5/2/19	Lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

NIB-T0442

Sheet No 1 of 1

Sheet Size A3

Scale NTS

TITLE

BYLONG

LOOKOUT WORKING HAZARDOUS AREA

397.500 km

DN LOOP

70 390.585 km

70 392.810 km

60 393.039 km

CK3 DIST 393.050 km

60 393.967 km

95 394.400 km

394.444 km

395.325 km

395.599 km

CK3 395.762 km

X50 395.880 km

X40 396.063 km

395.934 km

395.972 km

CK4

CK6 396.062 km

396.216 km

396.597 km

396.774 km

397.159 km

397.239 km

DN LOOP

X50 397.780 km

CK7

CK 9 397.827 km

X50 397.960 km

397.906 km

CK1 0 398.194 km

95 398.500 km

398.297 km

399.000 km

LOOKOUT WORKING HAZARDOUS AREA

65 399.000 km

399.591 km

65 400.569 km

399.909 km

75 401.000 km

CK10 DIST 400.550 km

401.033 km

CATCH POINTS

PERWAY SIDING

FRAME F

CK6

CK9

LOOP LINE

MAIN LINE

CK3 DIST

CK3

52

TO BYLONG

51

CK4

CK7

CK10

CK10 DIST

TO WOLLAR

PRIVATE CROSSING

PRIVATE CROSSING

MEADS CROSSING BRIDGE

PRIVATE ROAD

GOULBURN RIVER

PRIVATE CROSSING

GOULBURN RIVER

RINGWOOD ROAD

This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
6	23/1/26	Ringwood road LX updated				
5	6/2/25	Wollar Road level crossing added & speed sign moved. Private Rd crossing km updated to 395.934.				
4	1/5/24	Main line turnout speed signs added & loop sign corrected to 397.780 km				
3	8/1/20	Turnout speed signs added at 396.063km & 397.829 km				
2	6/2/19	Lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE

Accepted by P CAMPBELL

Signed:

Acceptance Date 5/1/16

ARTC

NIB-T0443

Sheet No 1 of 1

Sheet Size A3

Scale NTS

TITLE

COGGAN CREEK

LOOKOUT WORKING HAZARDOUS AREA

LOOKOUT WORKING HAZARDOUS AREA

412.000 km

413.000 km

75 407.300 km

65 408.052 km

65 408.833 km

80 409.500 km

X70 409.744 km

X70 411.824 km

85 415.133 km

WR3 DIST 407.597 km

407.621 km

408.894 km

WR3 409.652 km

409.804 km

WR4

WR6 409.964 km

WR7

WR9 411.621 km

411.776 km

WR10 411.911 km

412.200 km

WR14 413.298 km

413.335 km

413.520 km

413.742 km

414.371 km

415.115 km

WR14 DIST 415.135 km

415.500 km

WR3 DIST

WR3

WR4

WR7

MAIN LINE

TO WILPINJONG

TO COGGAN CREEK

51

LOOP LINE

52

WR10

WR14

WR14 DIST

WR6

WR9

PRIVATE CROSSING

WOLLAR GAP No 4 TUNNEL

409.957 km

X70 70

UP LOOP

411.721 km

70 X70

UP LOOP

PRIVATE CROSSING

WOLLAR CREEK

PRIVATE CROSSING

MOGO ROAD

This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
3	9/1/24	Mogo Road instruction boards added				
2	19/12/22	Speed sign added at 409.500km & removed from 414.350km				
1	6/2/19	Lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

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NIB-T0444

Sheet No 1 of 1

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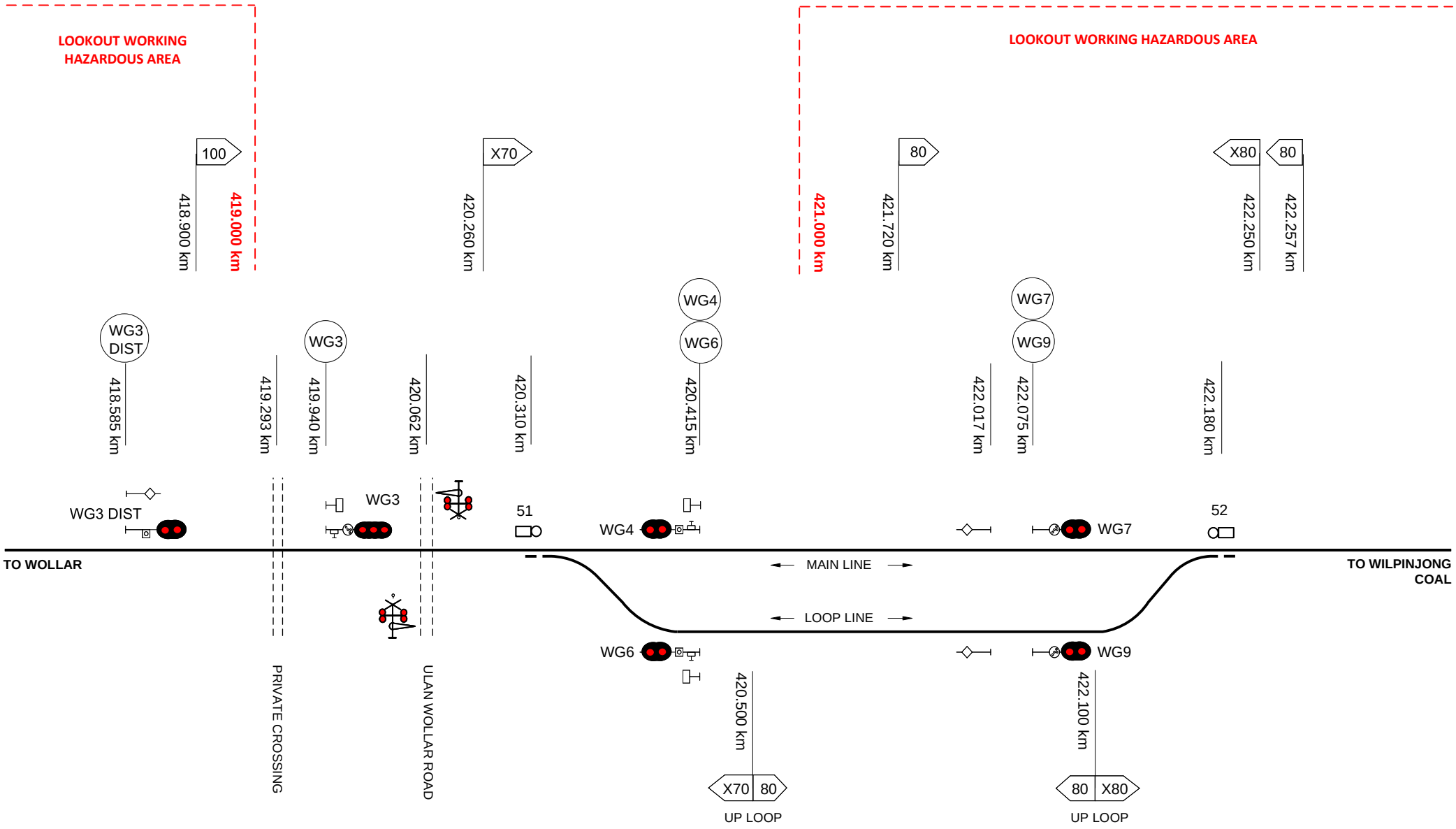
Scale NTS

TITLE

WOLLAR



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
2	19/12/22	Up direction speed signs removed at 418.600, 420.260 & 421.720km				
1	6/2/19	Lookout working restrictions added & speed sign corrections				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

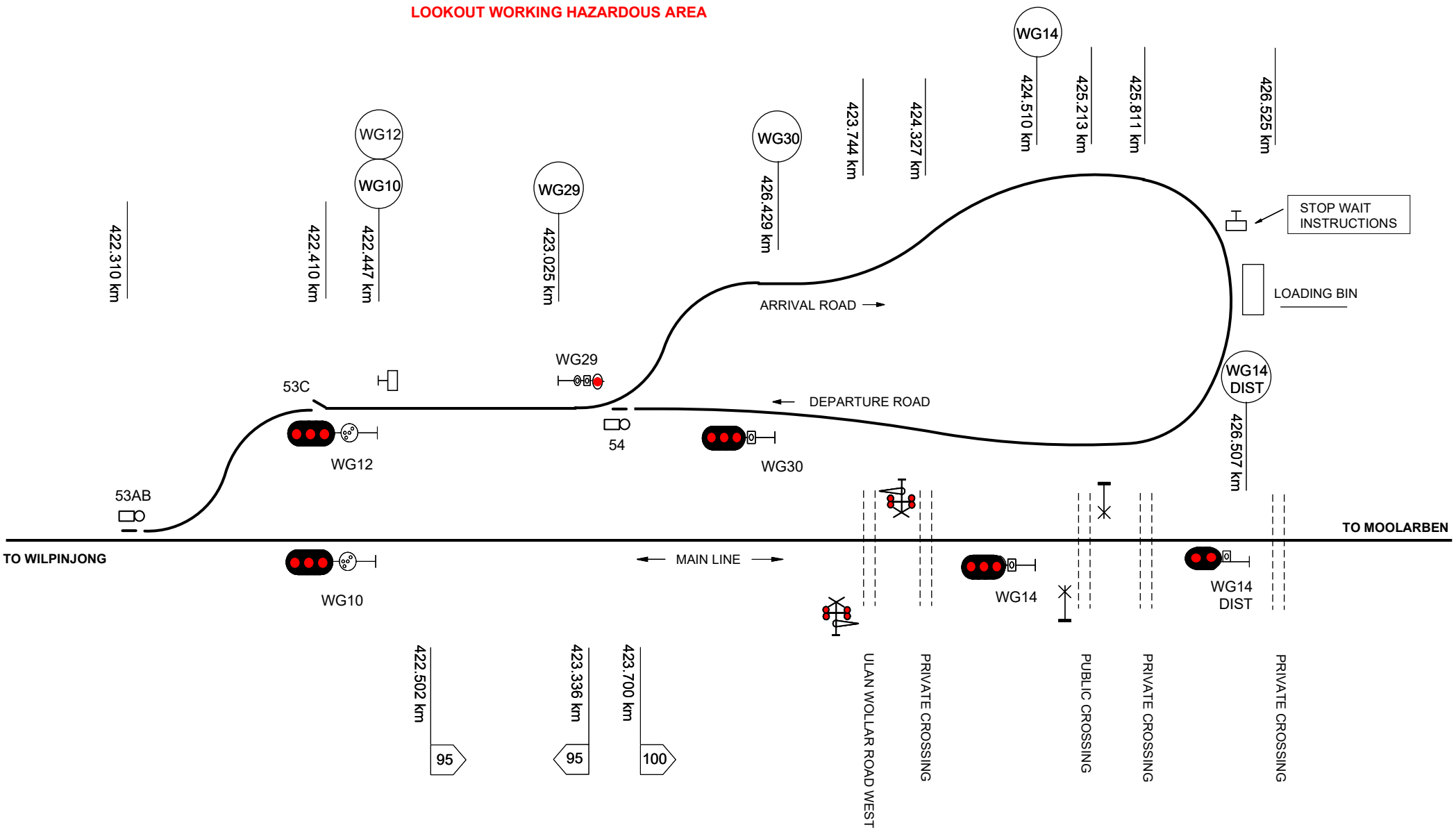
ARTC

NIB-T0445

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

WILPINJONG



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
2	22/1/26	WG14 Distant signal km updated				
1	25/6/21	Ulan Wollar Road West crossing updated				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	
Ind. Rev. Name	R RATH	
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

TITLE

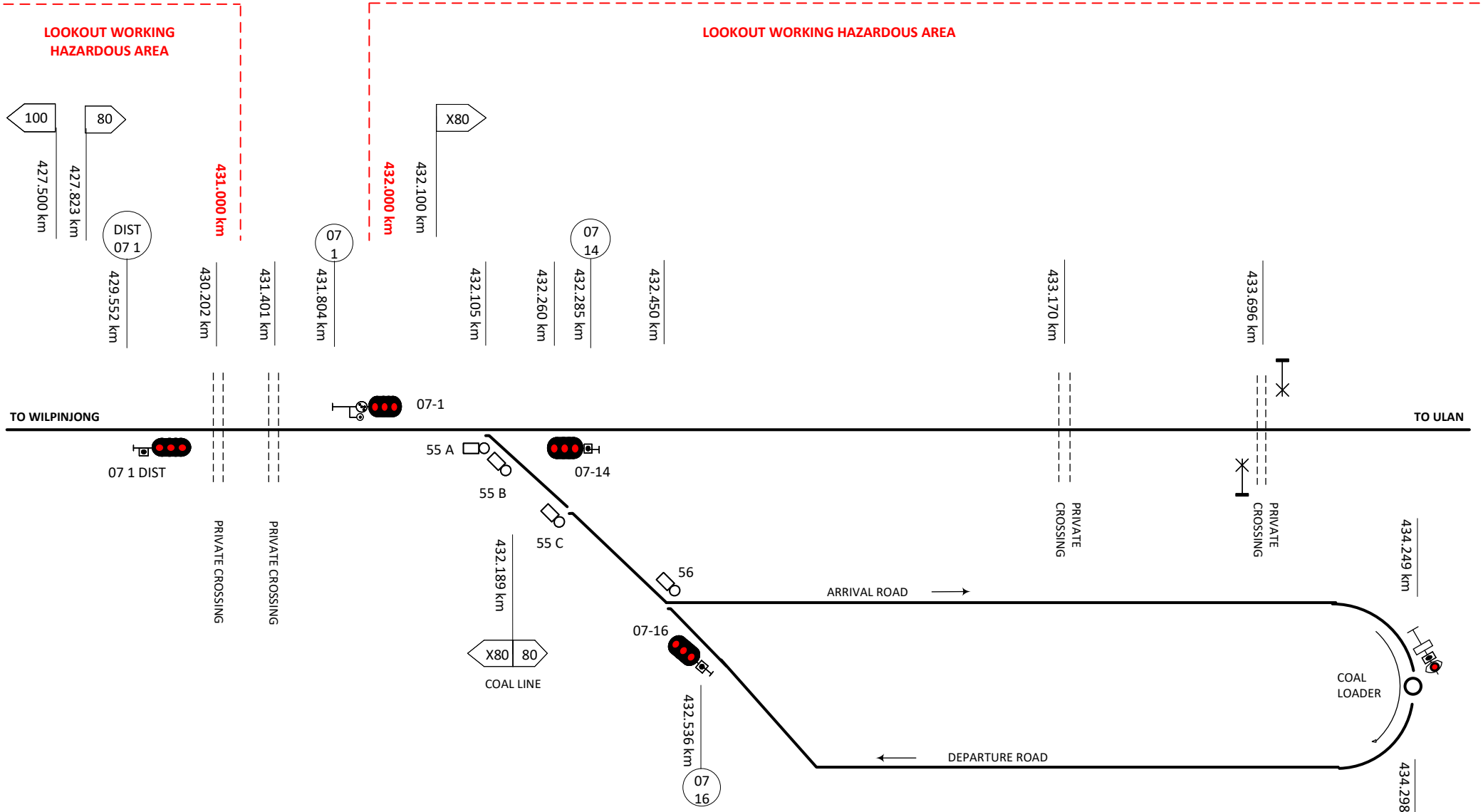
WILPINJONG COAL

NIB-T0446

Sheet No 1 of 1

Scale NTS

Sheet Size A4



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
4	24/7/23	55B & 55C points references added				
3	6/2/19	Lookout working restrictions added & speed sign corrections				
2	26/7/18	Speed sign added at 427.500km				
1	27/11/17	Red Signal km's updated	AGIBB	RRATH		

Designed	B HILL	5/1/16	ARTC ACCEPTANCE
Checked	J SPARROW	5/1/16	Accepted by P CAMPBELL
Ind. Rev. Company	ARTC	Ind. Rev. Name	R RATH
Review Signature		5/1/16	Acceptance Date 5/1/16

ARTC

NIB-T0447

Sheet No 1 of 1

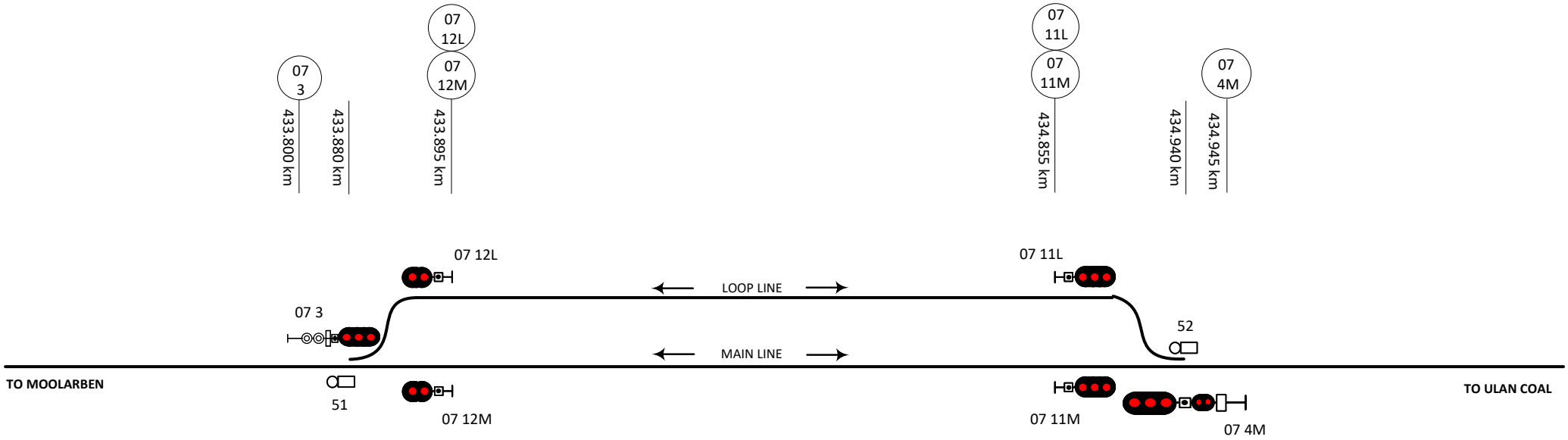
Scale NTS

Sheet Size A4

TITLE

MOOLARBEN COAL

LOOKOUT WORKING HAZARDOUS AREA



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
2	15/6/26	07 4 signal updated				
1	6/2/19	Lookout working restrictions added				

Designed	B HILL	5/1/16
Checked	J SPARROW	5/1/16
Ind. Rev. Company	ARTC	Ind. Rev. Name R RATH
Review Signature		5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

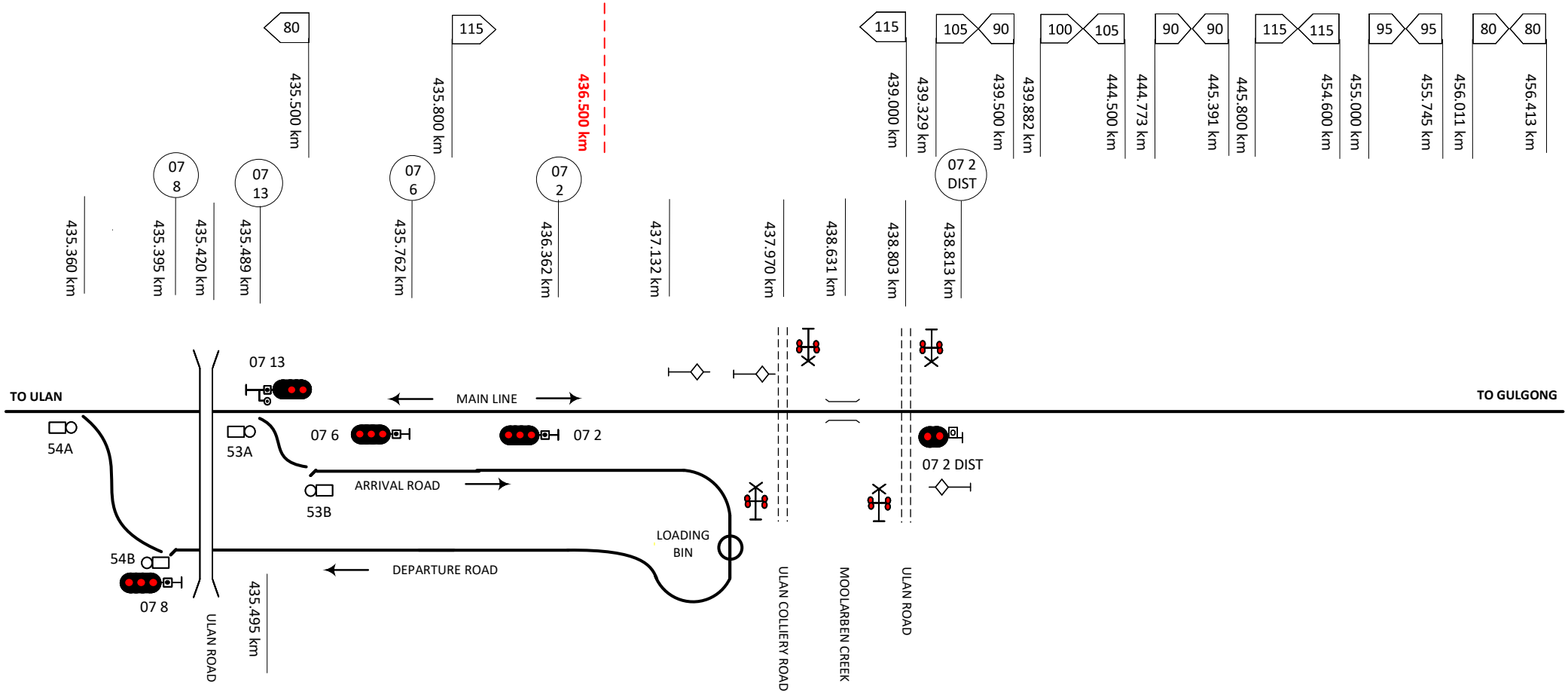
NIB-T0448

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

ULAN

LOOKOUT WORKING HAZARDOUS AREA



This diagram must be used in conjunction with the corresponding Network Information Book containing the location specific information in Section 2 as well as the legend and general information in Section 1.

Rev	Date	Revision Description	Designed	Checked	Ind.Rev	Approved
3	18/7/22	07-8 signal km corrected & points updated				
2	6/2/19	Lookout working restrictions added & speed sign corrections				
1	26/7/18	Distant signal km correction				

Designed B HILL 5/1/16
Checked J SPARROW 5/1/16
Ind. Rev. Company ARTC
Ind. Rev. Name R RATH
Review Signature 5/1/16

ARTC ACCEPTANCE
Accepted by P CAMPBELL
Signed:
Acceptance Date 5/1/16

ARTC

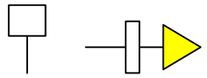
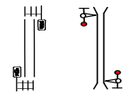
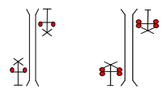
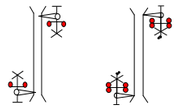
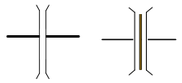
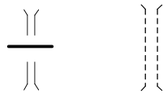
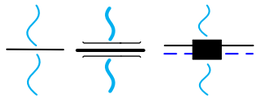
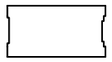
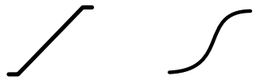
NIB-T0449

Sheet No 1 of 1
Scale NTS
Sheet Size A4

TITLE

ULAN COAL

Drawing Legend

	Standard gauge track		Dual gauge track
	Advisory Sign or Location Sign		Speed sign
	Pedestrian Crossing		Passive Protection Level Crossing
	Active Protection Level Crossing – Flashing Lights		Active Protection Level Crossing – Lights and Boom
	Bridge or Overpass		Underpass
	River/Creek or Significant river bridge or Viaduct	Station Passenger Platform	Station or Platform
	Tunnel		Crossover
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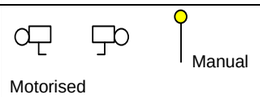
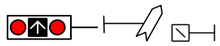
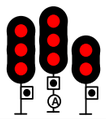
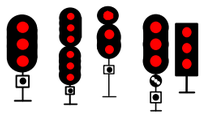
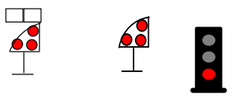
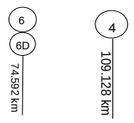
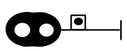
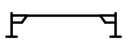
	Derail		Points Operating Mechanism
	Point Indicator		Mechanical Frame
	Automatic Signals		Controlled Signals
	Dwarf Signals		Signal number reference
	Distant Signal		Repeater Signal
	Overheight Detectors	>> <<	Wayside Equipment