

DRIVERS ROUTE KNOWLEDGE DIAGRAMS

MAIN SOUTH (SOUTHERN HIGHLANDS) LINE

GLENLEE JUNCTION
MENANGLE PARK
MENANGLE
DOUGLAS PARK
MALDON
PICTON
TAHMOOR
TAHMOOR COLLIERY
BARGO
YENDERRA
TENNESSEE
YERRINBOOL
AYLMERTON
MITTAGONG JUNCTION
MITTAGONG
BOWRAL
BERRIMAH JUNCTION
MOSS VALE
EXETER
BUNDANOON
PENROSE
WINGELLO
TALLONG
MEDWAY JUNCTION
MARULAN
LYNWOOD JUNCTION
CARRICK
TOWRANG
NORTH GOULBURN
GOULBURN

Effective Date: May 2025

Version: 4.45

Explanatory Notes:

Navigate to your area of interest via the station index or by using links created in Adobe bookmarks.

This document is approved for **route knowledge only**.

Do not use these diagrams for any safety related purpose without validating the information against a controlled source or in the field.

Information in these diagrams is uncontrolled.

Please report any updates to
gis.support@transport.nsw.gov.au



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Ownership: Geospatial Services

Location: CM Record No.D2015/18733

JOINS MAP MS 32

MACARTHUR

TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN MAIN TRAINS	No. 1 PLATFORM MACARTHUR	UP MAIN LINE OR DOWN MAIN LINE
DOWN MAIN TRAINS	No. 2 PLATFORM MACARTHUR	UP MAIN LINE OR DOWN MAIN LINE
DOWN MAIN TRAINS	No. 3 PLATFORM MACARTHUR	UP MAIN LINE OR DOWN MAIN LINE

TO CAMPBELLTOWN

POINTS
CLEARED
8
CARS34.9
HOME
56.216 KM
SEE NOTE "A"SECTION : **MACARTHUR**
MAP SET : **CENTRAL TO MACARTHUR**
UPDATED TO : 22 October 2024

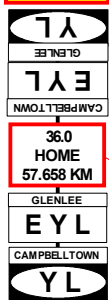
GRADIENT

INFORMATION

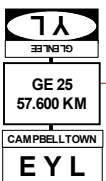
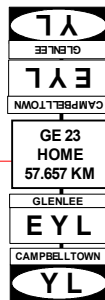
SYDNEY TRAINS LINES
CONTROLLED FROM : **CAMPBELLTOWN**RADIO AREA CODE : 052 (CAMPBELLTOWN)
YARD: 262 (CAMPBELLTOWN)FREIGHT LINE CONTROLLED FROM
JUNEE NCCS "SYDNEY 3" BOARD
PHONE No. 02 6924 9803**EMERGENCY PHONE No. 02 6924 9863**RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)THERE ARE INSTRUCTIONS PLATES COUNTRY END
OF No. 2 AND No. 3 PLATFORMS "WIDE
ELECTRIC ROLLING STOCK MUST NOT PASS THIS POINT".

**THIS SIGNAL MUST
NOT BE PASSED AT STOP
FOR WRONG ROAD DIRECTION MOVEMENTS
EXCEPT ON THE AUTHORITY
OF THE SIGNALLER
AND IN ACCORDANCE WITH
LOCAL INSTRUCTIONS**

MACARTHUR

WIDE ELECTRIC
ROLLING STOCK MUST
NOT PASS THIS POINTMULTI SPAD
SIGNAL
36.0GE 25
REPT
57.480 KMMAC
FIXED
REDS
56.657KMWIDE ELECTRIC
ROLLING STOCK MUST
NOT PASS THIS POINT35.3
HOME 56.657KM
DUAL CONTROLLED
FROM GLENLEE 21

**THIS SIGNAL MUST
NOT BE PASSED AT STOP
FOR WRONG ROAD DIRECTION MOVEMENTS
EXCEPT ON THE AUTHORITY
OF THE SIGNALLER
AND IN ACCORDANCE WITH
LOCAL INSTRUCTIONS**

END
SINGLE LIGHT
INDICATIONINFRASTRUCTURE
BOUNDARYGE 32
HOME 58.275 KM
DUAL CONTROLLED
FROM CAMPBELLTOWN 87

TO MENANGLE PARK

NOTE "A"

PULSATING YELLOW LIGHT

(INDICATES THE NEXT SIGNAL IS SHOWING A PROCEED INDICATION)

DOWN		UP	
34.9	HOME	D 35.2	HOME (UP MAIN)
		35.2	HOME
		T 35.2	HOME (UP MAIN)
		34.6	HOME
		D 34.6	OUTER HOME (DOWN MAIN)

LENGTHS OF ROADS

(1 SUBURBAN CAR = APPROX 20.4 METRES)

TITLE	FROM	TO	METRES
TURN BACK ROAD	T 35.2	BUFFER STOP	183

SIGNAL	DESTINATION	INDICATION
34.9	DOWN MAIN (M)	-
	DOWN MAIN (S)	3
	UP MAIN (S)	2
	TERMINATING ROAD (S)	1

SIGNAL	DESTINATION	INDICATION
GE 34	UP MAIN (M)	-
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
GE 32	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM

JOINS MAP MS 34

SIGNAL	DESTINATION	INDICATION
GE 34	SSFL	---
	UP MAIN (M)	-
	UP MAIN (S)	UM

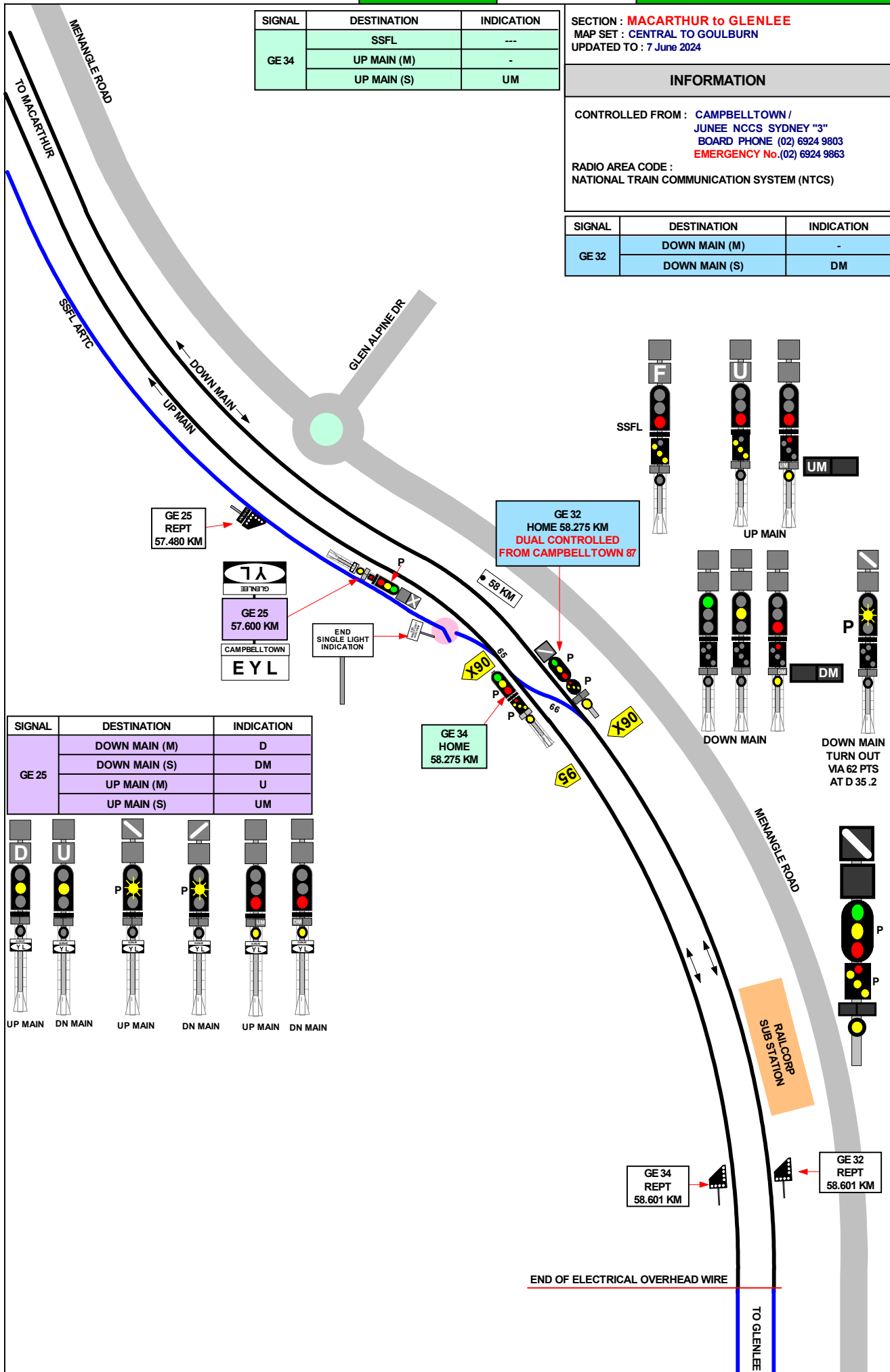
SECTION : **MACARTHUR to GLENLEE**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **CAMPBELLTOWN /**
JUNEE NCCS SYDNEY "3"
BOARD PHONE (02) 6924 9803
EMERGENCY No. (02) 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

SIGNAL	DESTINATION	INDICATION
GE 32	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM



SECTION : **MACARTHUR to GLENLEE**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

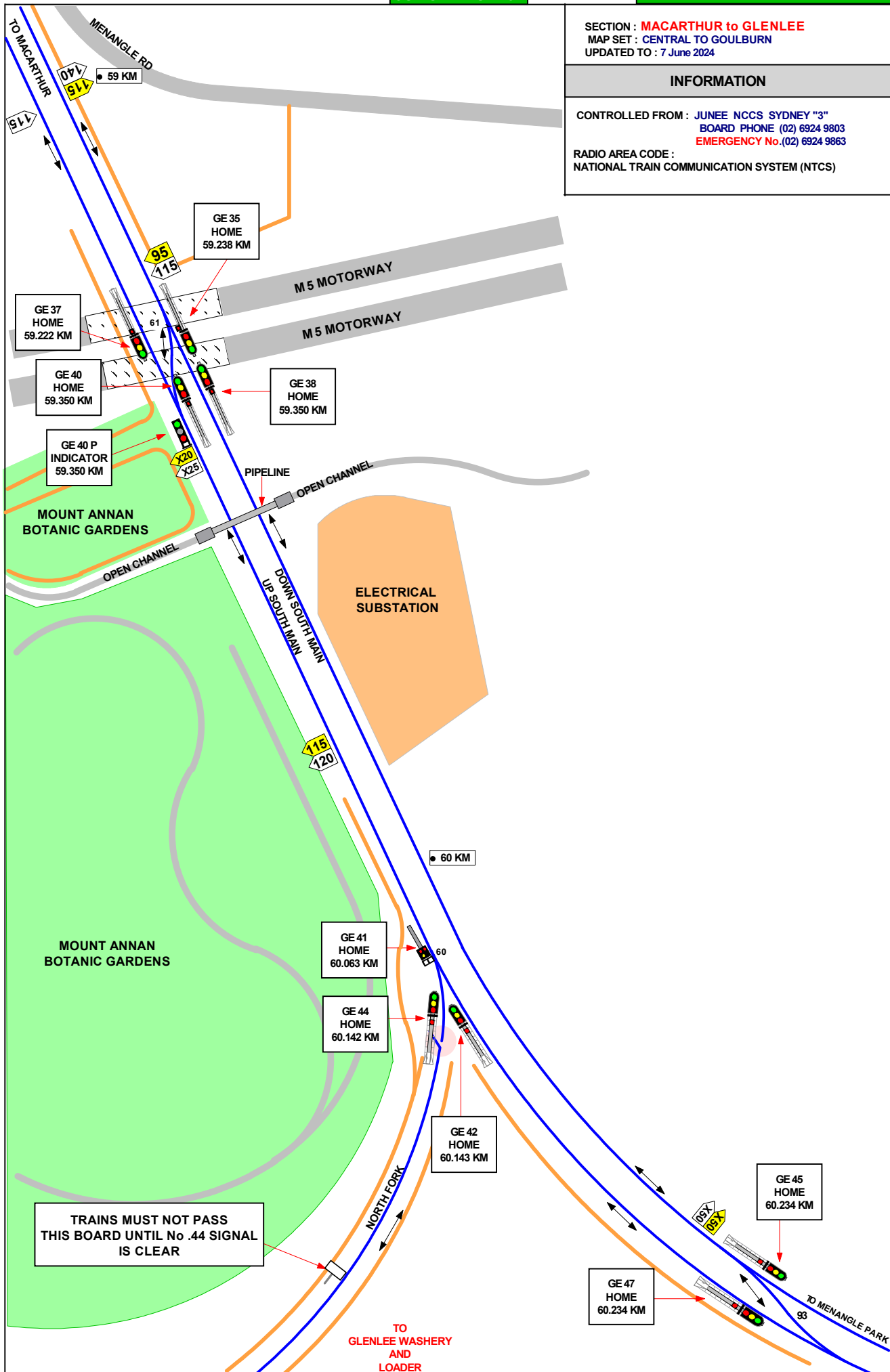
INFORMATION

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 BOARD PHONE (02) 6924 9803
EMERGENCY No. (02) 6924 9863
 RADIO AREA CODE :
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GRADIENT

1 IN 80

1 IN 100





SECTION : **GLENLEE to MENANGLE PARK**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : **22 October 2024**

INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
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 EMERGENCY No. (02) 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

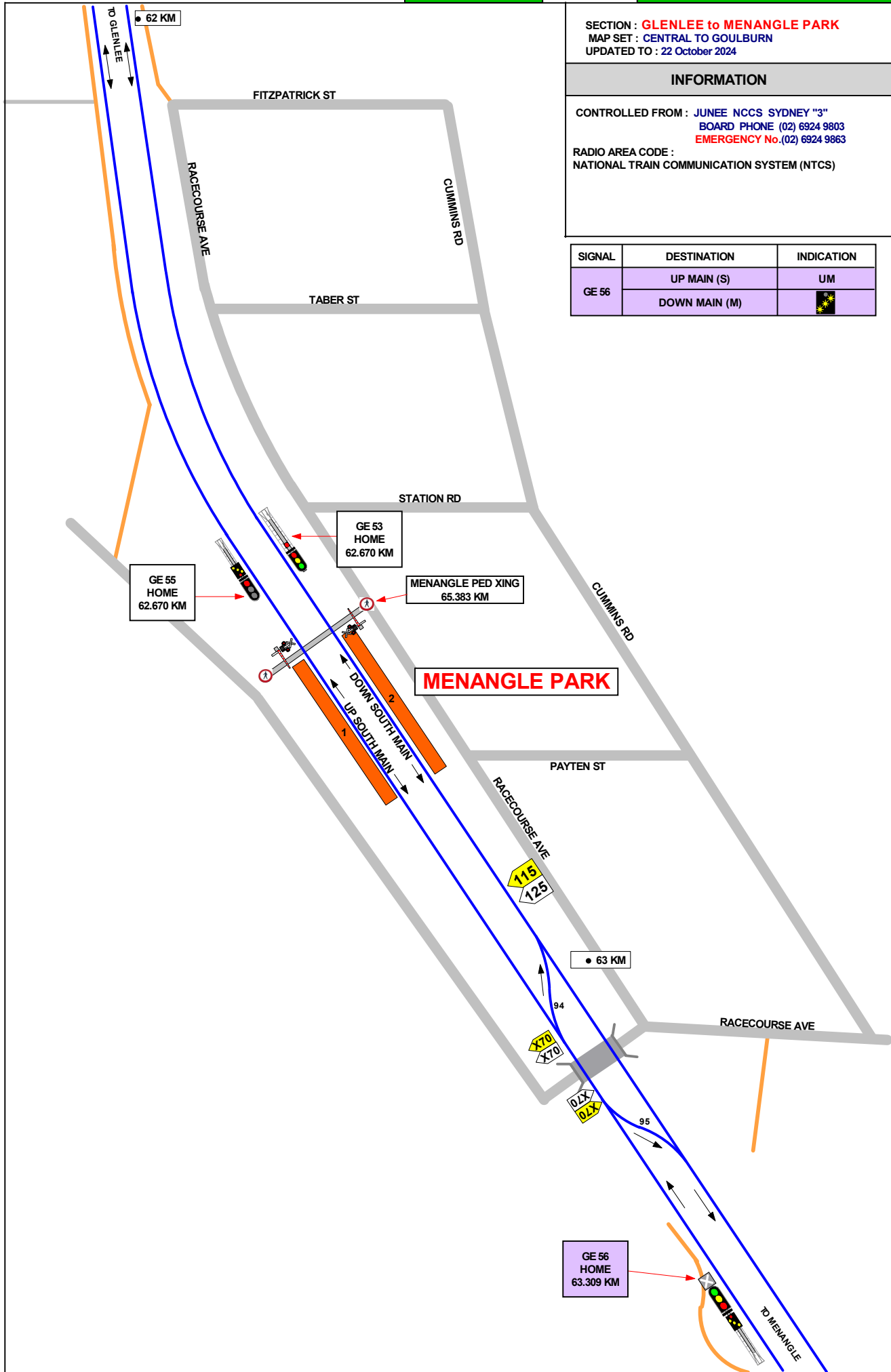
SIGNAL	DESTINATION	INDICATION
GE 56	UP MAIN (S)	UM
	DOWN MAIN (M)	

1 IN 100

LEVEL

1 IN 100

1 IN 300





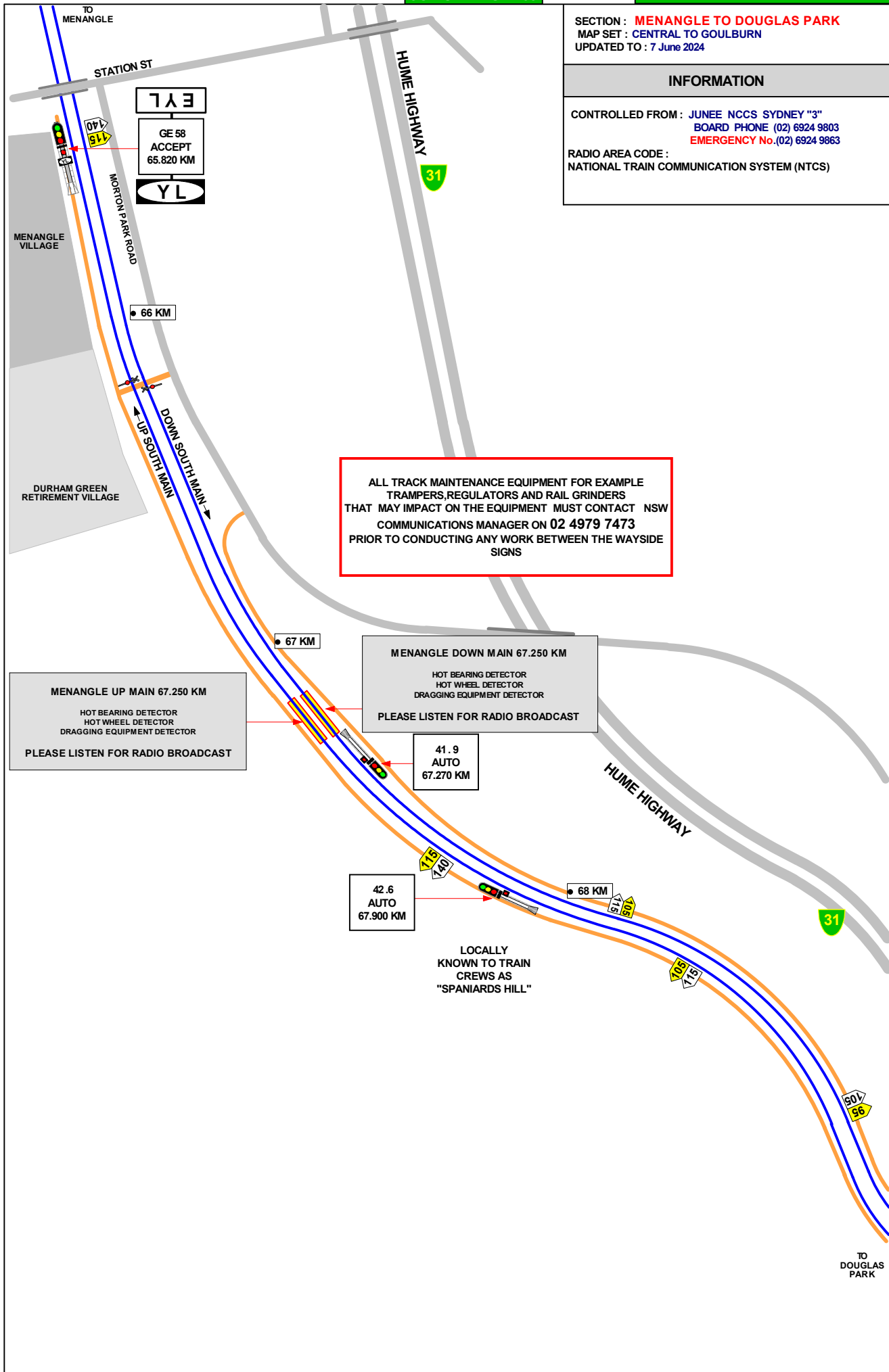
SECTION : **MENANGLE TO DOUGLAS PARK**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

GRADIENT

INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
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EMERGENCY No.(02) 6924 9863
 RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

ALL TRACK MAINTENANCE EQUIPMENT FOR EXAMPLE
 TRAMPERS, REGULATORS AND RAIL GRINDERS
 THAT MAY IMPACT ON THE EQUIPMENT MUST CONTACT NSW
 COMMUNICATIONS MANAGER ON 02 4979 7473
 PRIOR TO CONDUCTING ANY WORK BETWEEN THE WAYSIDE
 SIGNS



1 IN 70

SECTION : **MENANGLE to DOUGLAS PARK**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEES NCCS SYDNEY "3"
 BOARD PHONE (02) 6924 9803
EMERGENCY No. (02) 6924 9863
 RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 100

1 IN 300

LEVEL

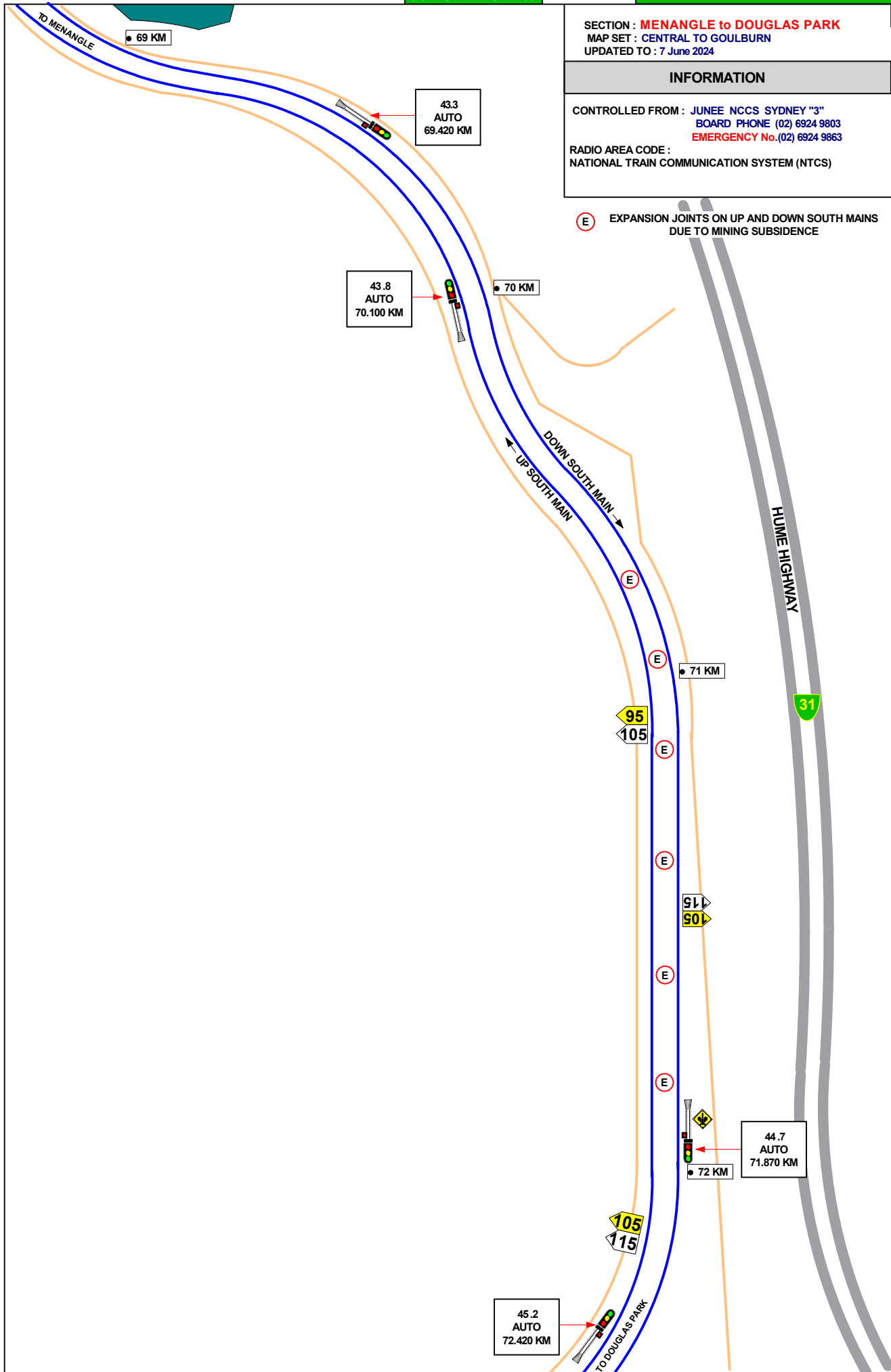
1 IN 100

E

1 IN 100

E

(E) EXPANSION JOINTS ON UP AND DOWN SOUTH MAINS
 DUE TO MINING SUBSIDENCE



SECTION : **MENANGLE to DOUGLAS PARK**
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 22 October 2024

INFORMATION

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RADIO AREA CODE :
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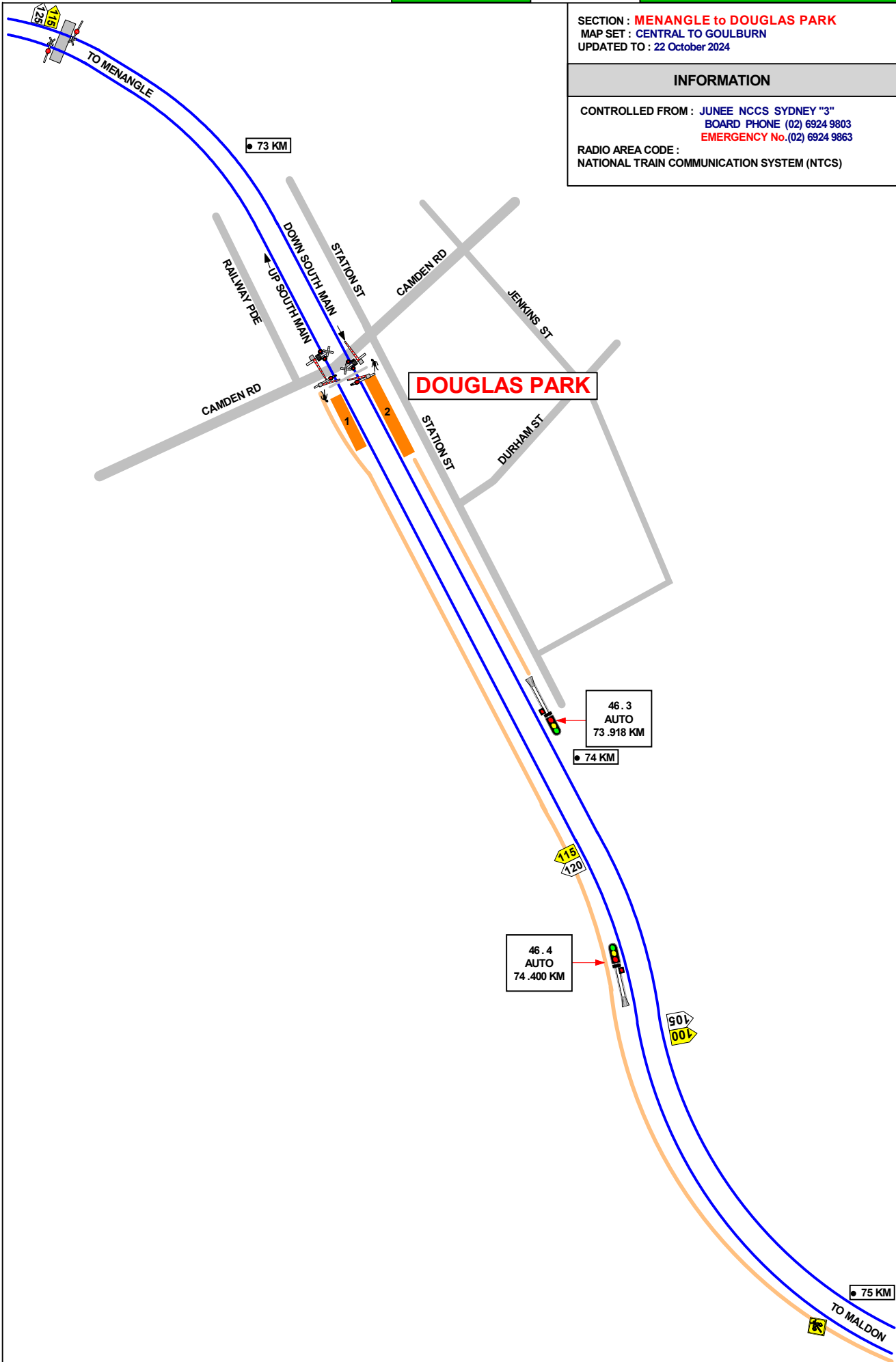
GRADIENT

E

1 IN 80

E

1 IN 100



SECTION : **DOUGLAS PARK TO MALDON**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEES NCCS SYDNEY "3"
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EMERGENCY No. (02) 6924 9863

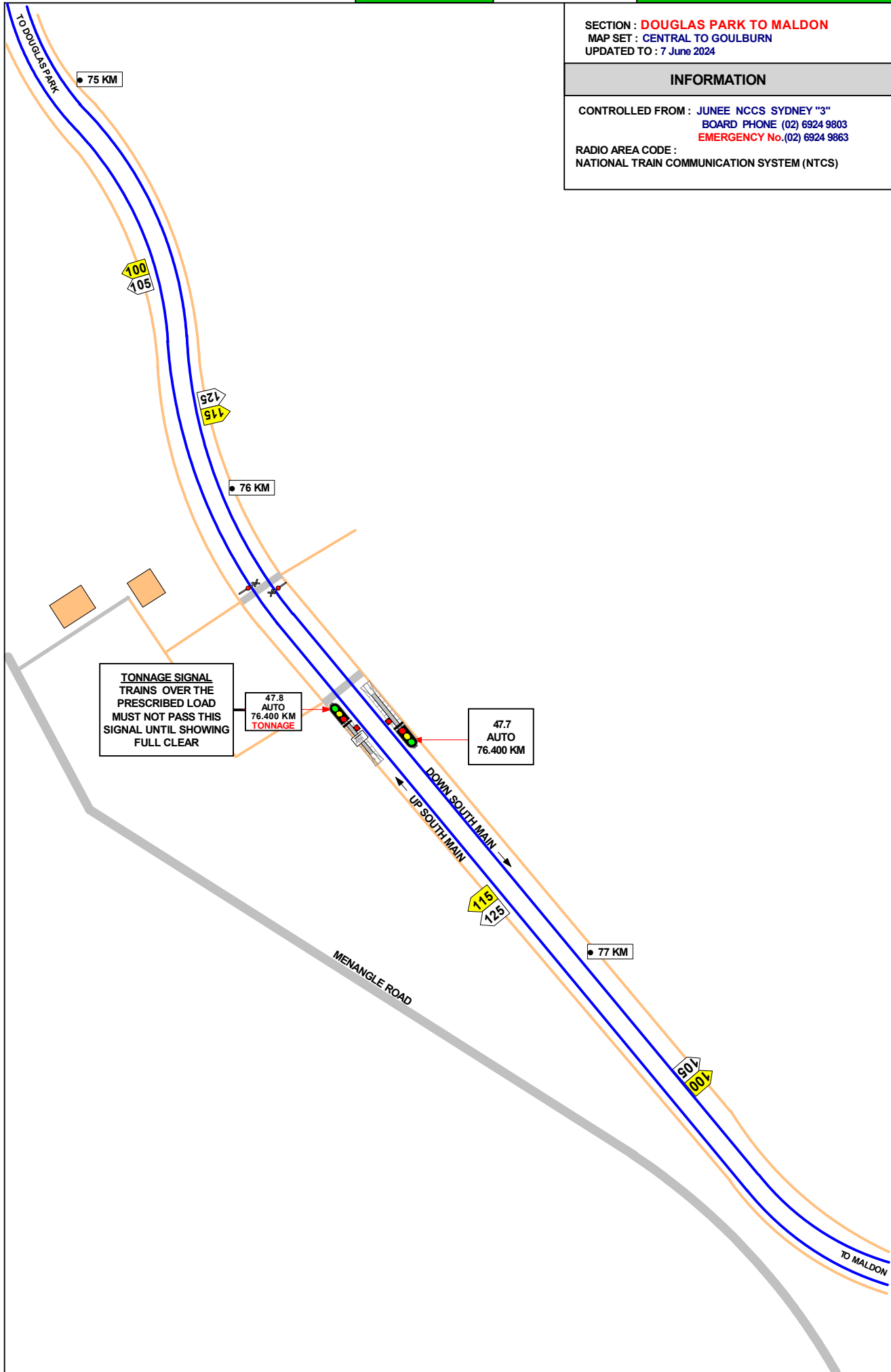
RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

1 IN 100

E

1 IN 300

1 IN 100



SECTION : **DOUGLAS PARK TO MALDON**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 25 November 2014

INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
 BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863
 RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

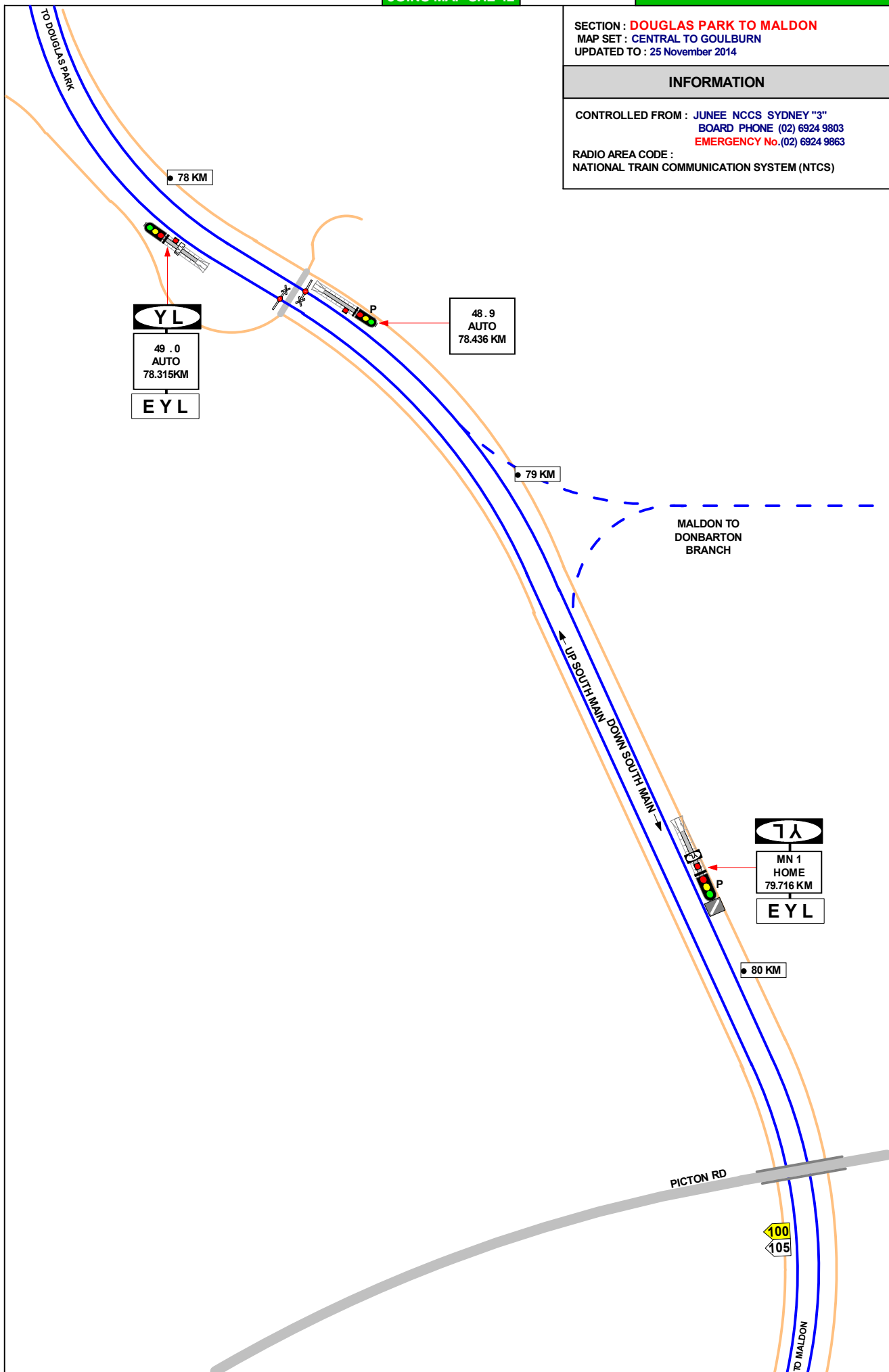
GRADIENT

1 IN 100

1 IN 300

L

1 IN 120



SECTION : **MENANGLE to DOUGLAS PARK**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
 BOARD PHONE (02) 6924 9803
 EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

SIGNAL	DESTINATION	INDICATION
MN 3	DOWN MAIN / MN 9 (M)	---
	UP MAIN / MN 19 (S)	
SIGNAL	DESTINATION	INDICATION
MN 6	ALLIED MILLS (S)	-
	UP MAIN / 49.0 (M)	
SIGNAL	DESTINATION	INDICATION
MN 8	ALLIED MILLS (S)	S
	UP / 49.0 (M)	---
	LIMIT OF SHUNT (S)	DM

GRADIENT

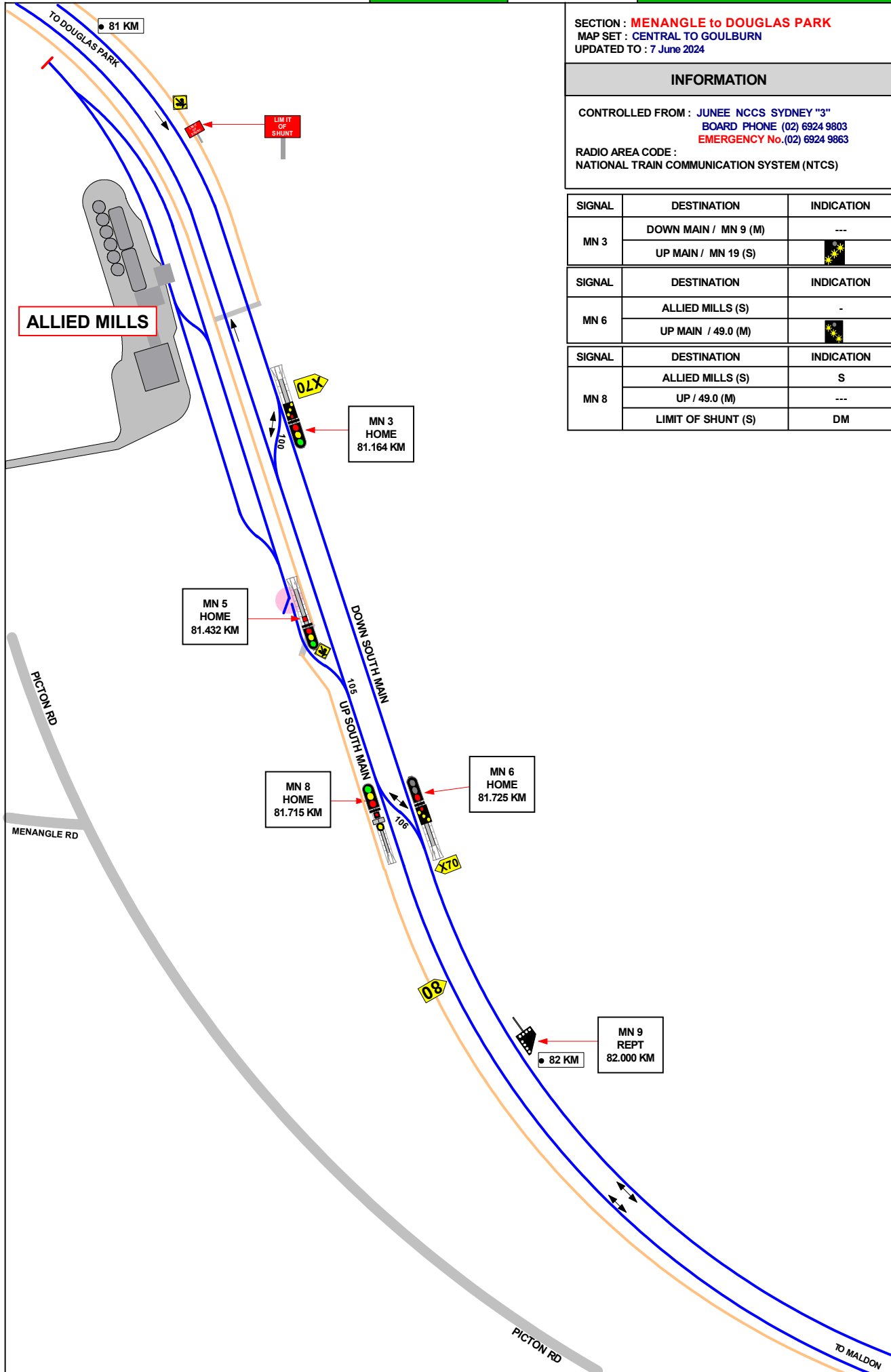
1 IN 120

LEVEL

E

1 IN 120

1 IN 100

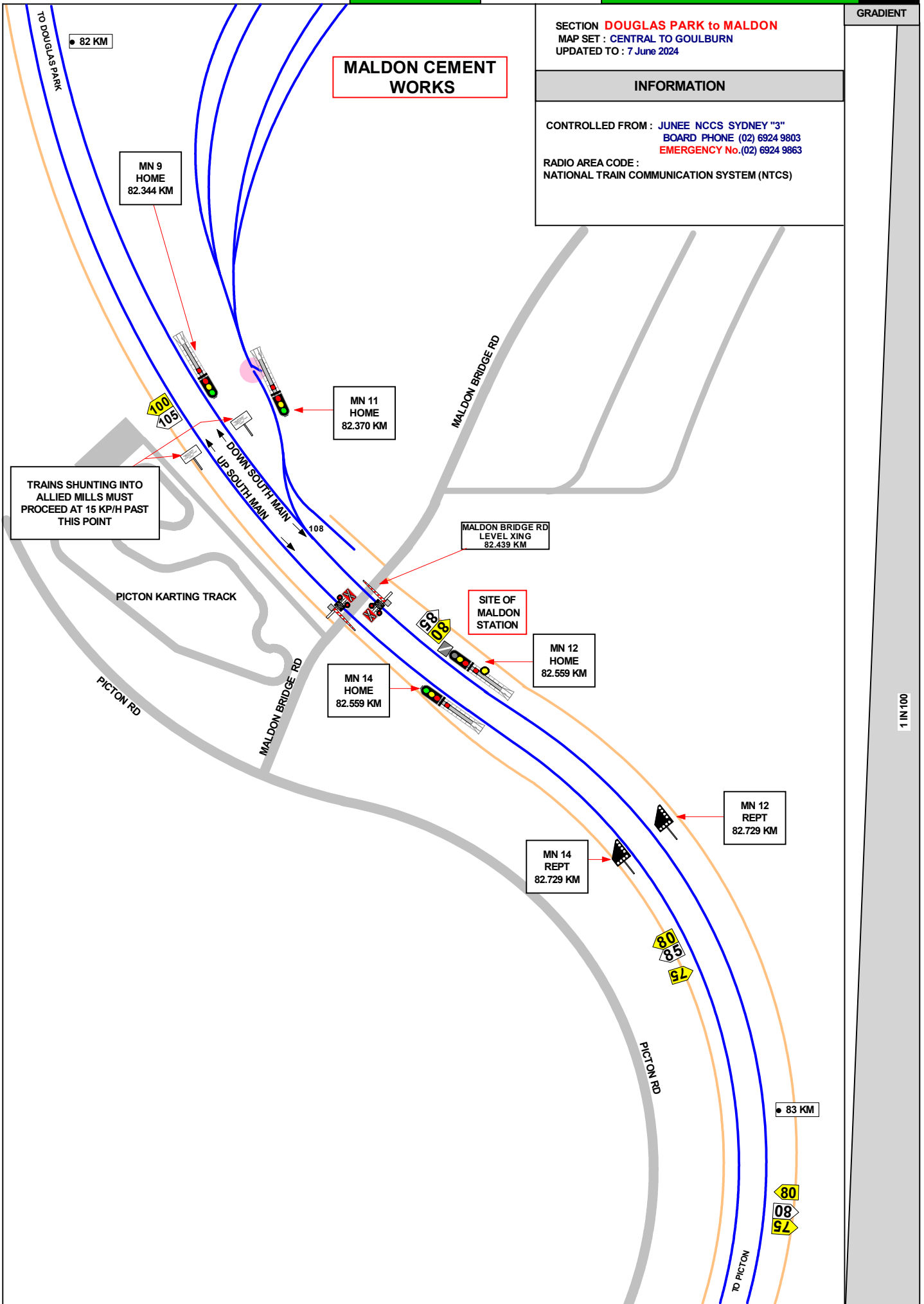


SECTION **DOUGLAS PARK to MALDON**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

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BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

MALDON CEMENT WORKS

SECTION : **MALDON TO PICTON**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

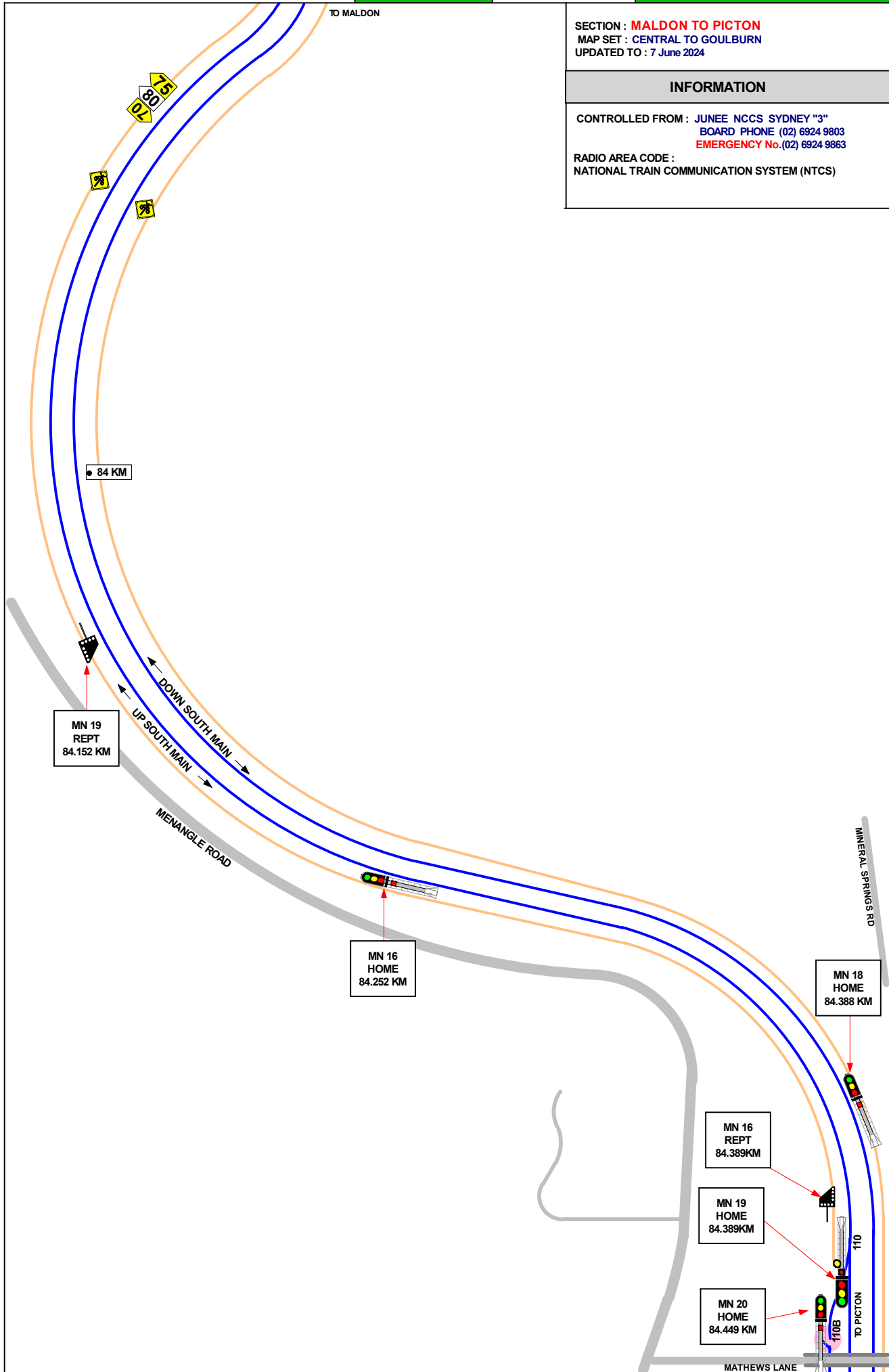
INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
BOARD PHONE (02) 6924 9803
EMERGENCY No. (02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 100

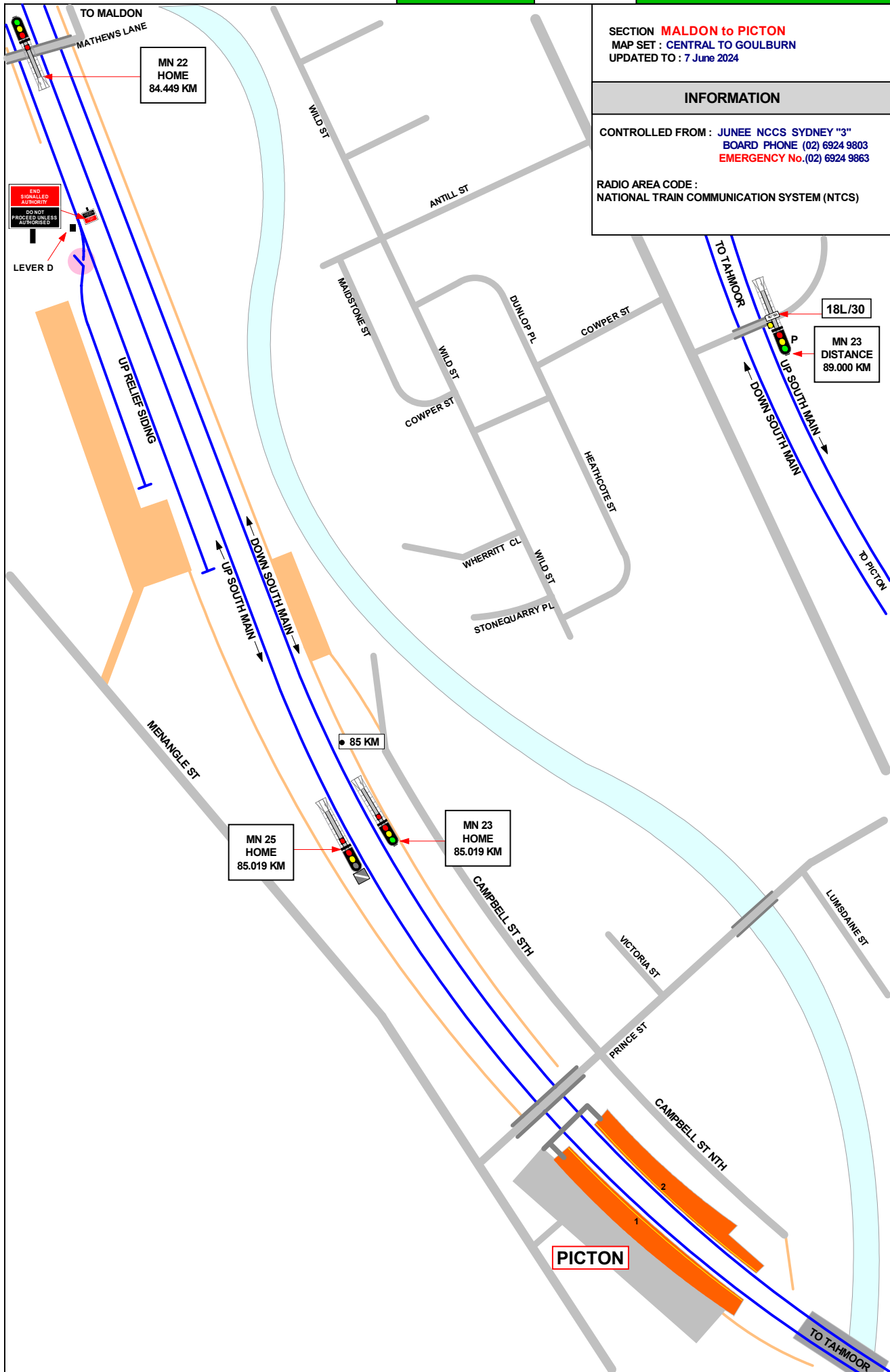


SECTION **MALDON to PICTON**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNECCS SYDNEY "3"
BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)



PICTON

SECTION **MALDON to PICTON**
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

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BOARD PHONE (02) 6924 9803
EMERGENCY No. (02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

PICTON VIADUCT

DOWN SOUTH MAIN
UP SOUTH MAIN

PICTON AVE

FRAME C

MN 29
HOME
85.568 KM

ORDINARY TRAIN STAFF
& TICKET BOX FOR
THIRLMERE BRANCH

4 FR C
HOME
85.632 KM

MN 27
HOME
85.554 KM

75

125

122

114

86 KM

MN 30
HOME
86.030 KM

SHUNTING
LIMIT ON
UP MAIN

E Y L

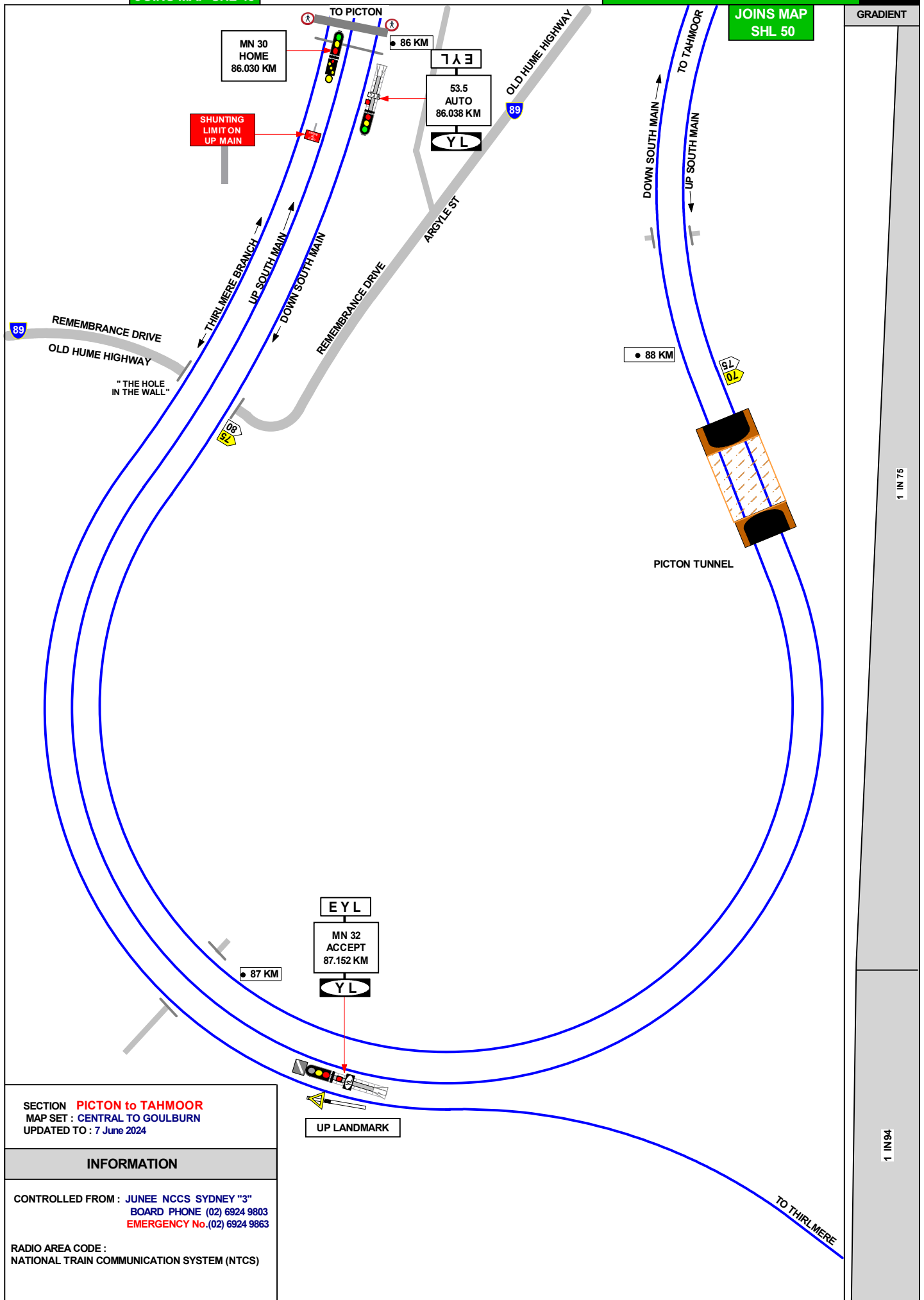
53.5
AUTO
86.038 KM

Y L

"THE HOLE
IN THE WALL"

88

75



SECTION **PICTON to TAHMOOR**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

INFORMATION

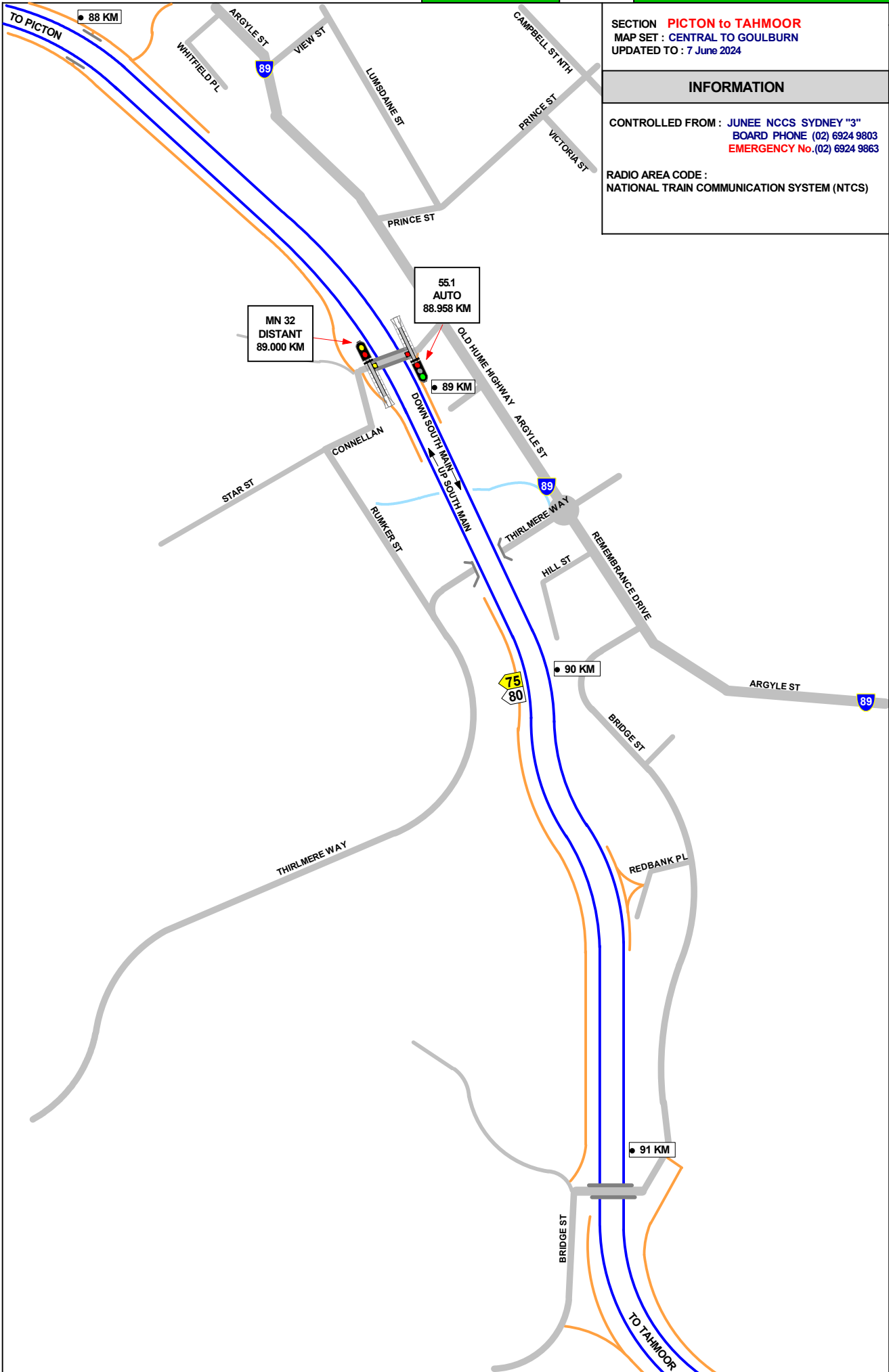
CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
 BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

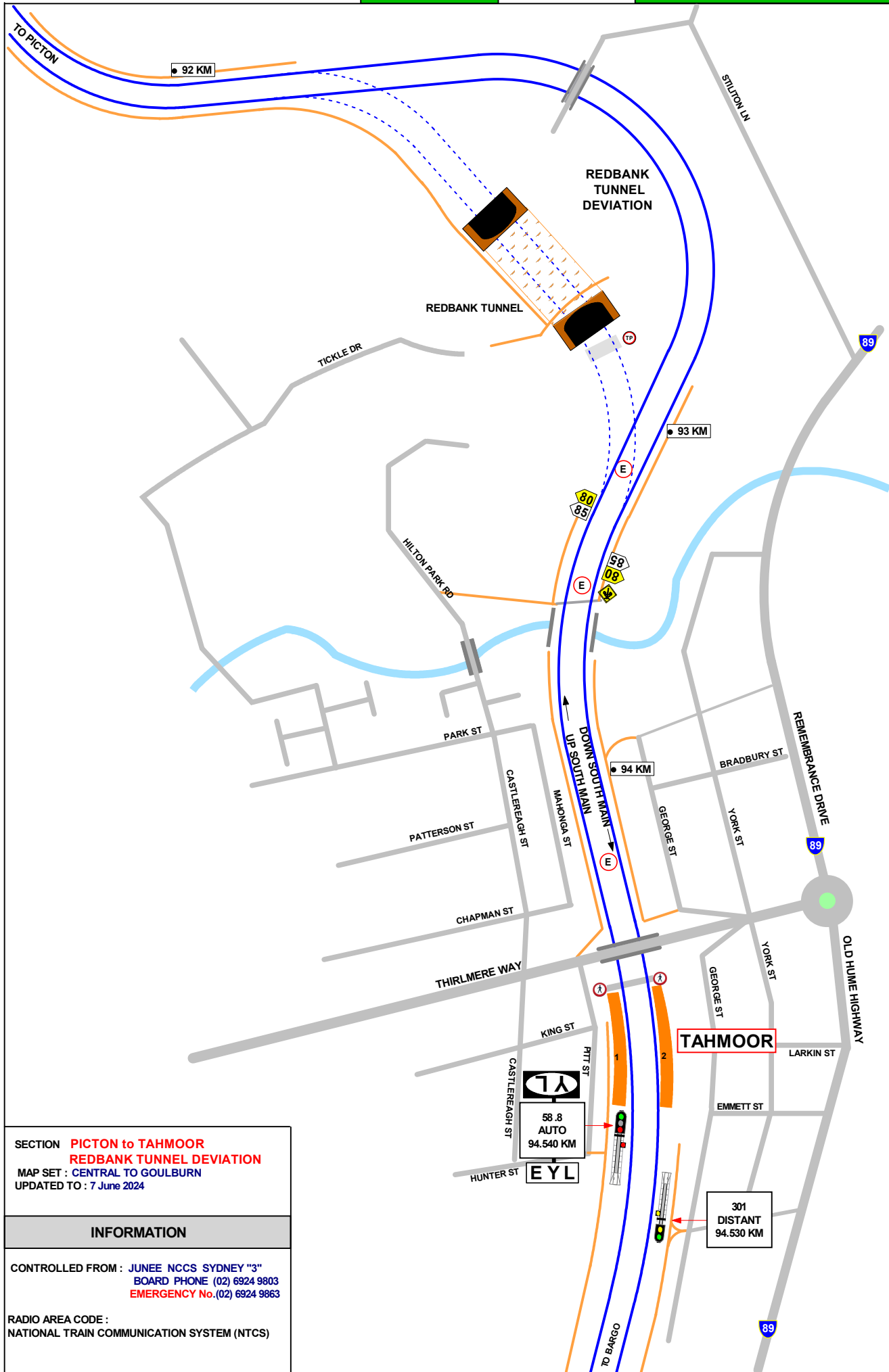
RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 94

1 IN 75





SECTION **PICTON to TAHMOOR**
REDBANK TUNNEL DEVIATION
 MAP SET : CENTRAL TO GOULBURN
 UPDATED TO : 7 June 2024

INFORMATION

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 BOARD PHONE (02) 6924 9803
 EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

SECTION :TAHMOOR to TAHMOOR
COLLIERY SIDING
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEE NCCS SYDNEY "3"
BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
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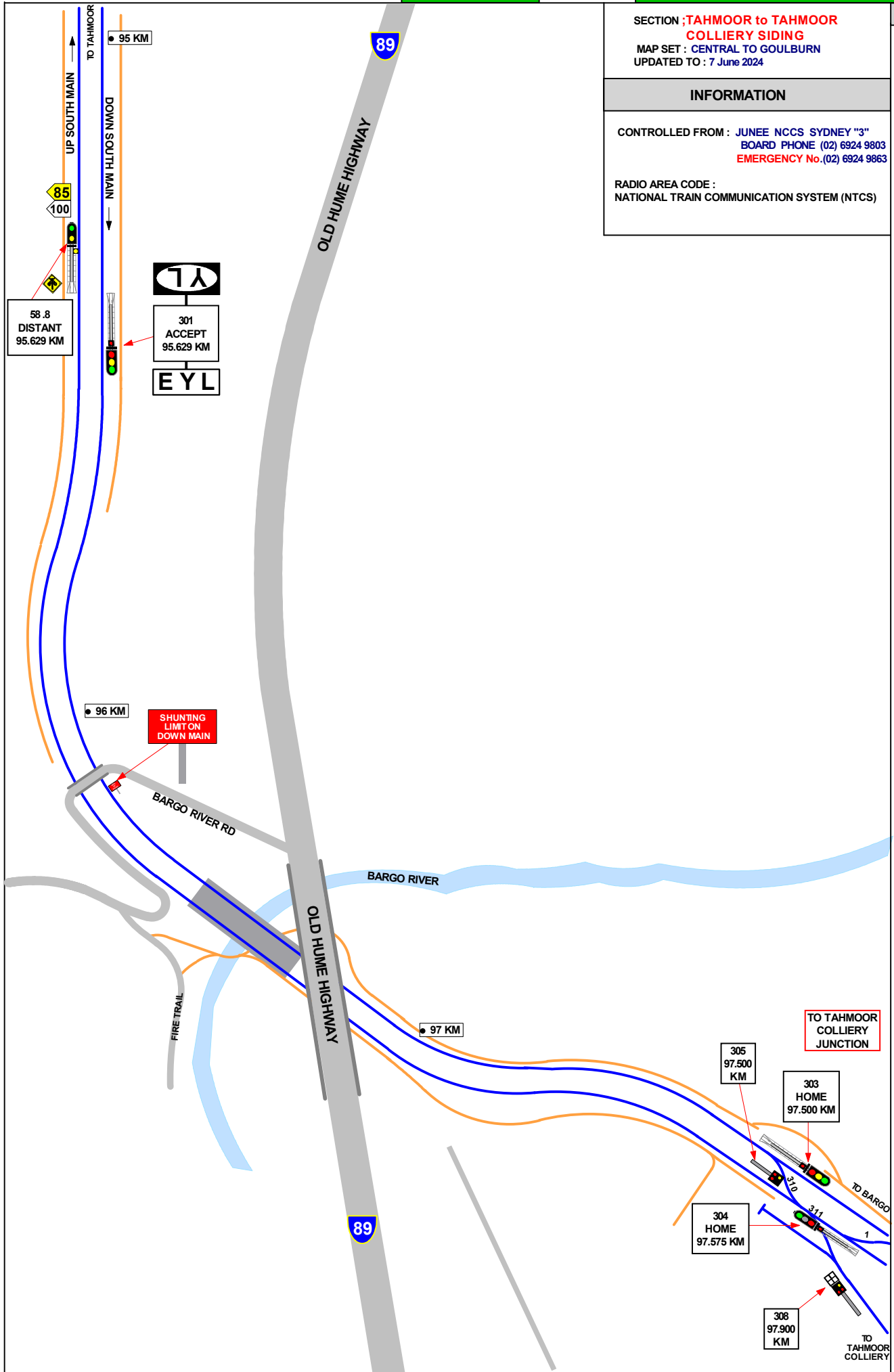
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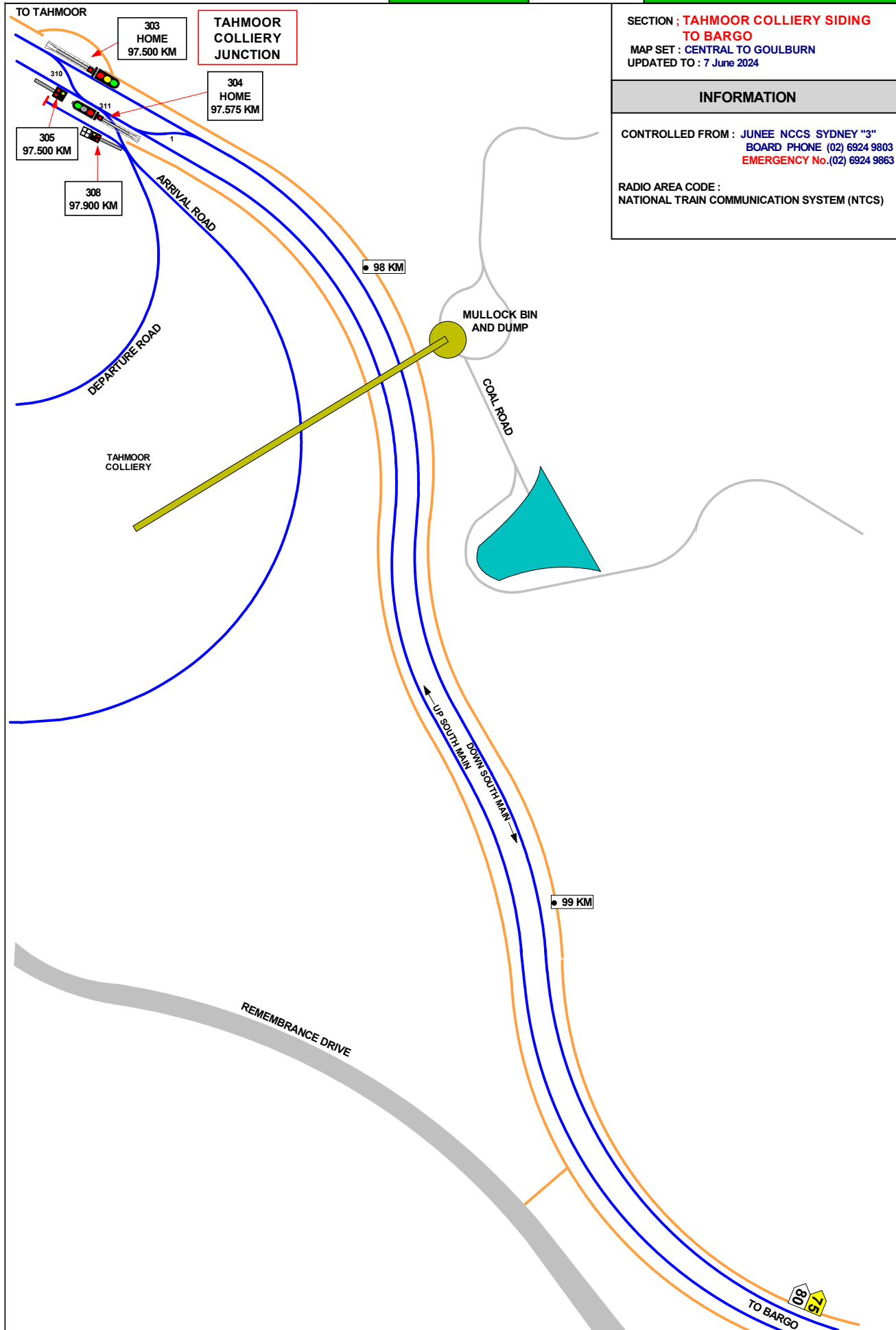
1 IN 275

1 IN 80

LEVEL

1 IN 75





SECTION : **TAHMOOR COLLIERY SIDING TO BARGO**

MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

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BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 75

1 IN 80

1 IN 75

SECTION ; **TAHMOOR COLLIERY SIDING
TO BARGO**

MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

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BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

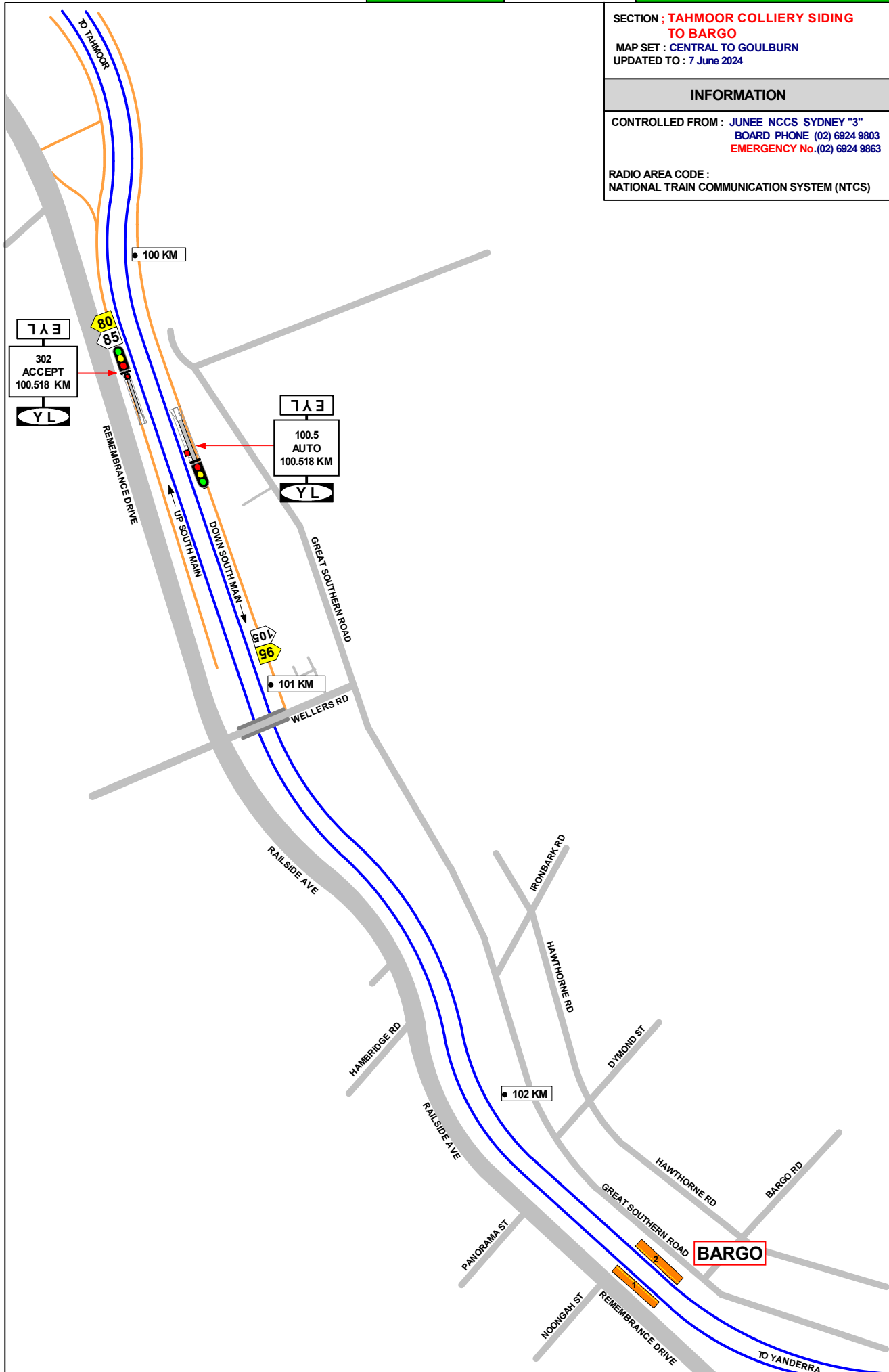
1 IN 75

1 IN 80

1 IN 120

1 IN 75

1 IN 165



SECTION : **BARGO TO TENNESSEE**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
BOARD PHONE (02) 6924 9803
EMERGENCY No. (02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

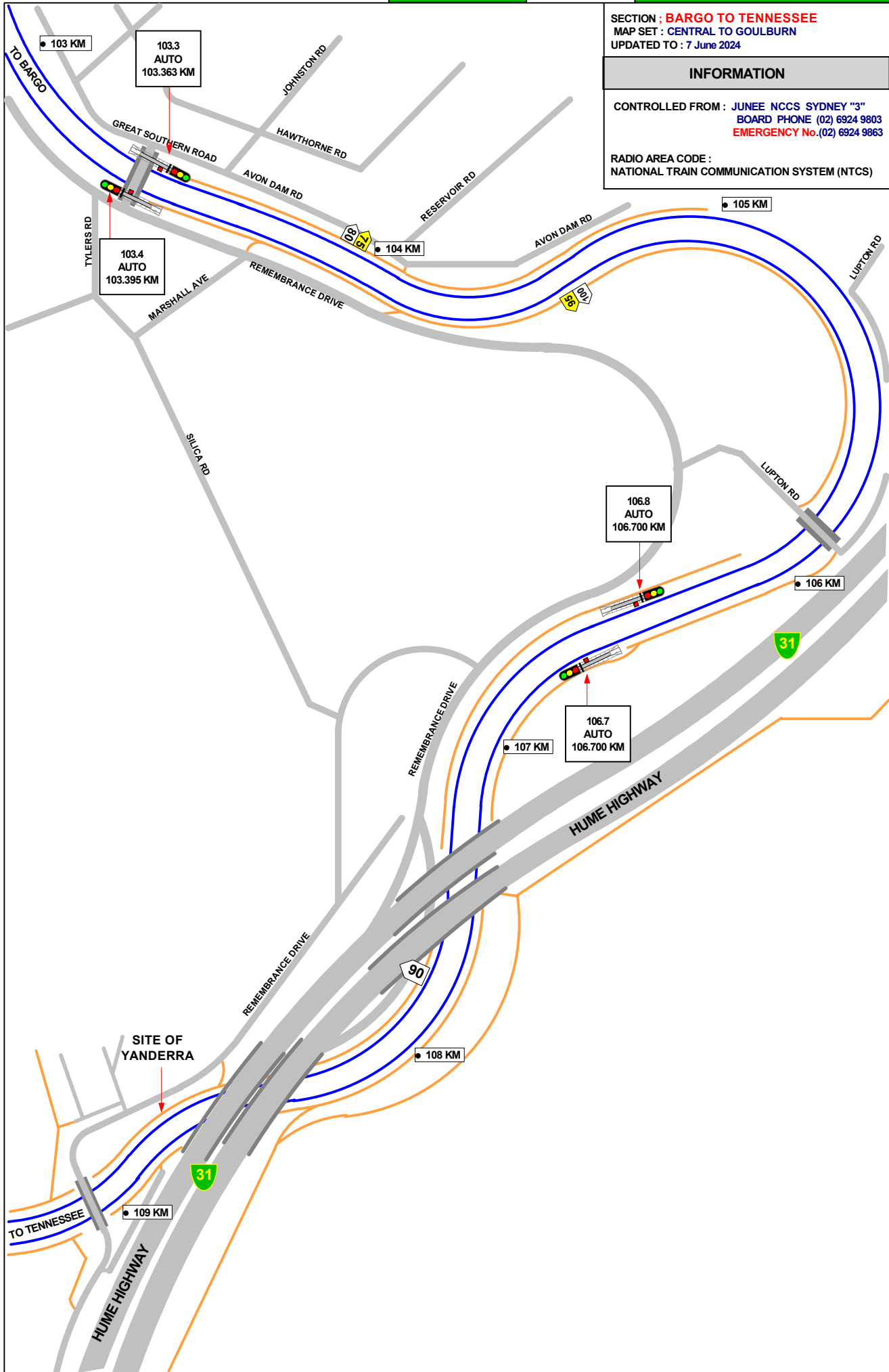
1 IN 165

1 IN 100

1 IN 75

1 IN 88

1 IN 75



SECTION : **BARGO TOTENNESSEE**
 MAP SET : CENTRAL TO GOULBURN
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNE NCCS SYDNEY "3"
 BOARD PHONE (02) 6924 9803
 EMERGENCY No.(02) 6924 9863

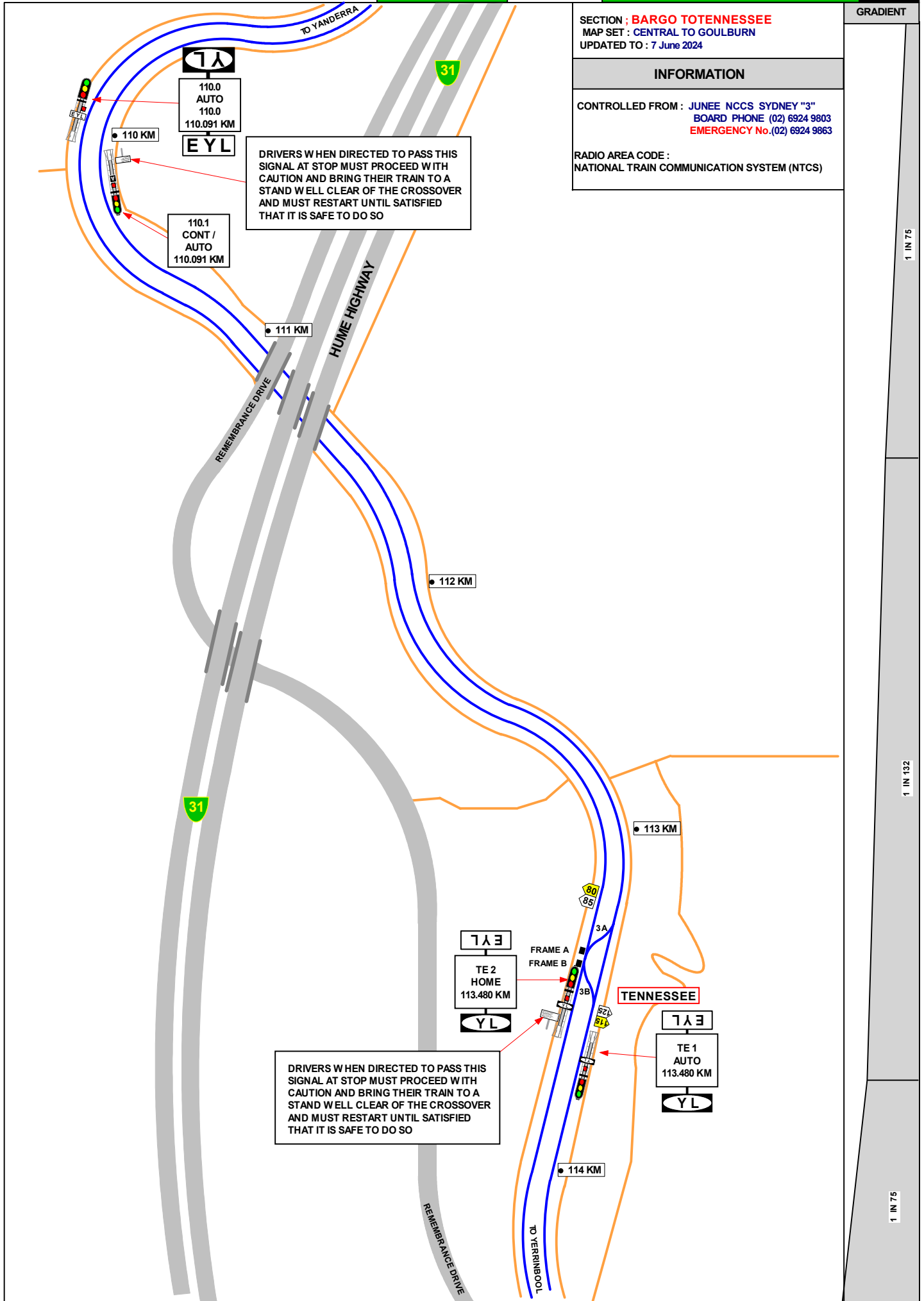
RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 75

1 IN 132

1 IN 75



SECTION : **TENNESSEE TO YERRINBOOL**
 MAP SET : CENTRAL TO GOULBURN
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNE NCCS SYDNEY "3"
 BOARD PHONE (02) 6924 9803
 EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

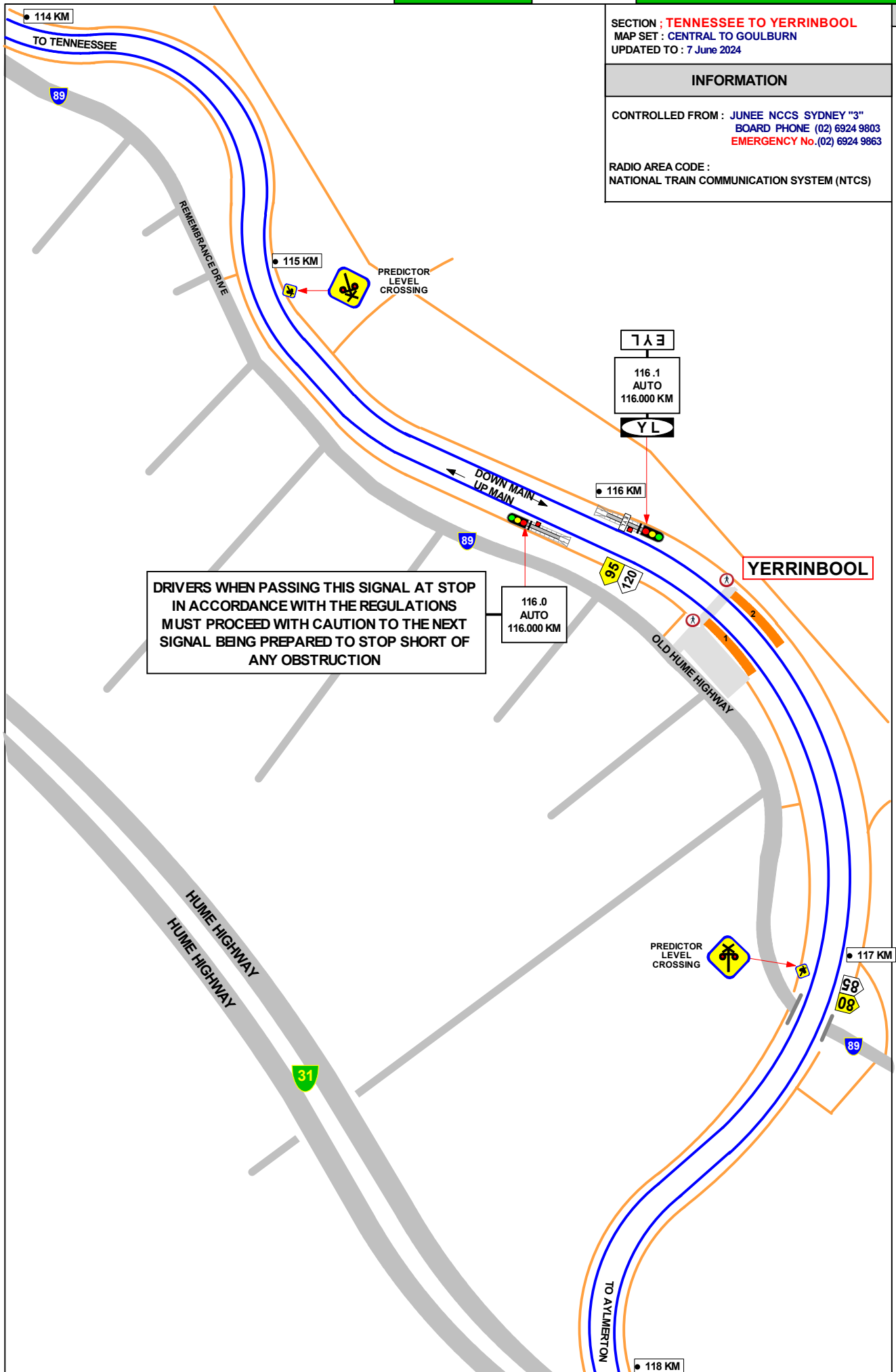
1 IN 75

LEVEL

1 IN 132

LEVEL

1 IN 75

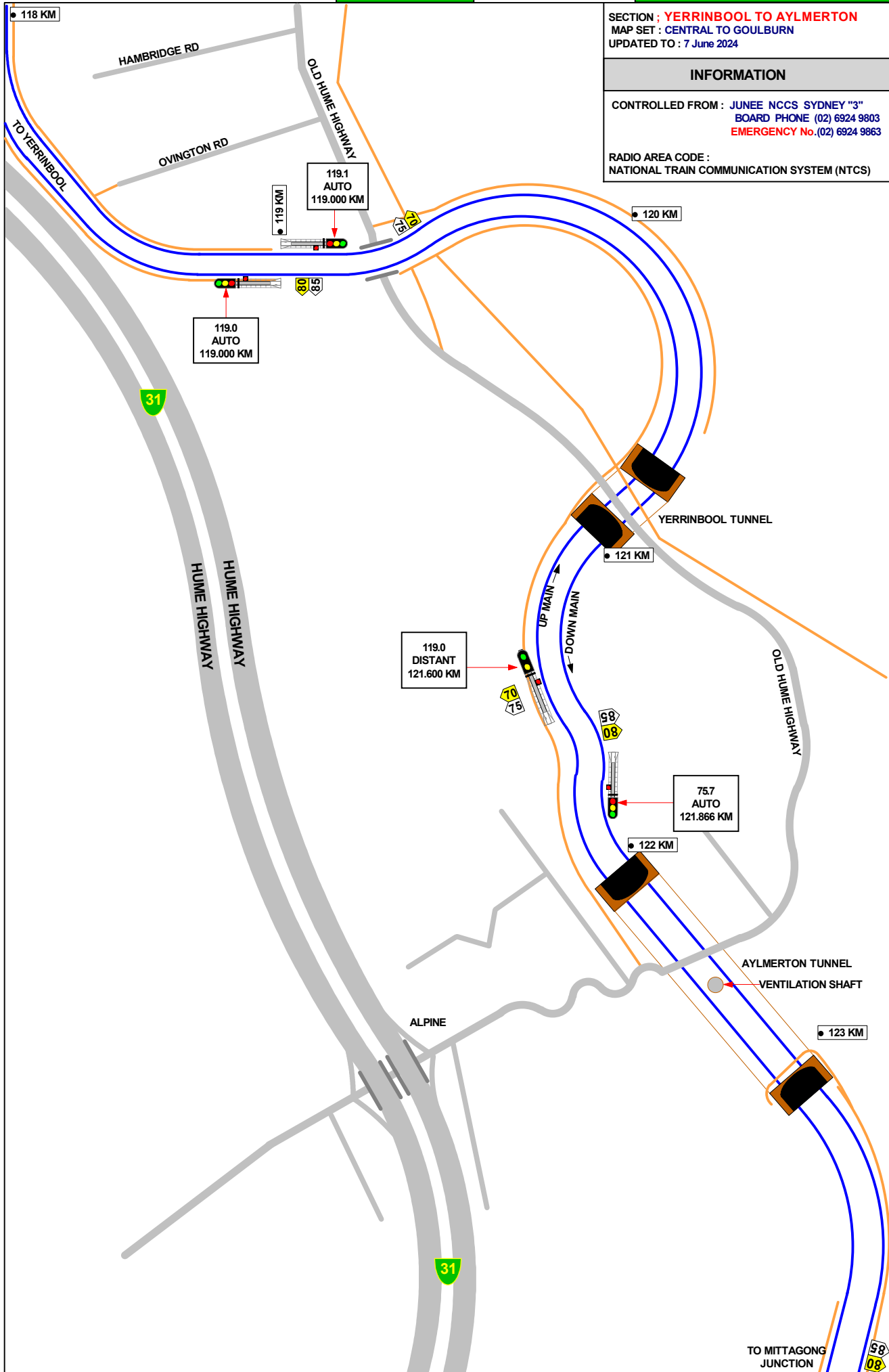


SECTION : **YERRINBOOL TO AYLERTON**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)



SECTION : **AYLMERTON TO BRAEMAR**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

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BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 75

LEVEL

1 IN 440

LEVEL

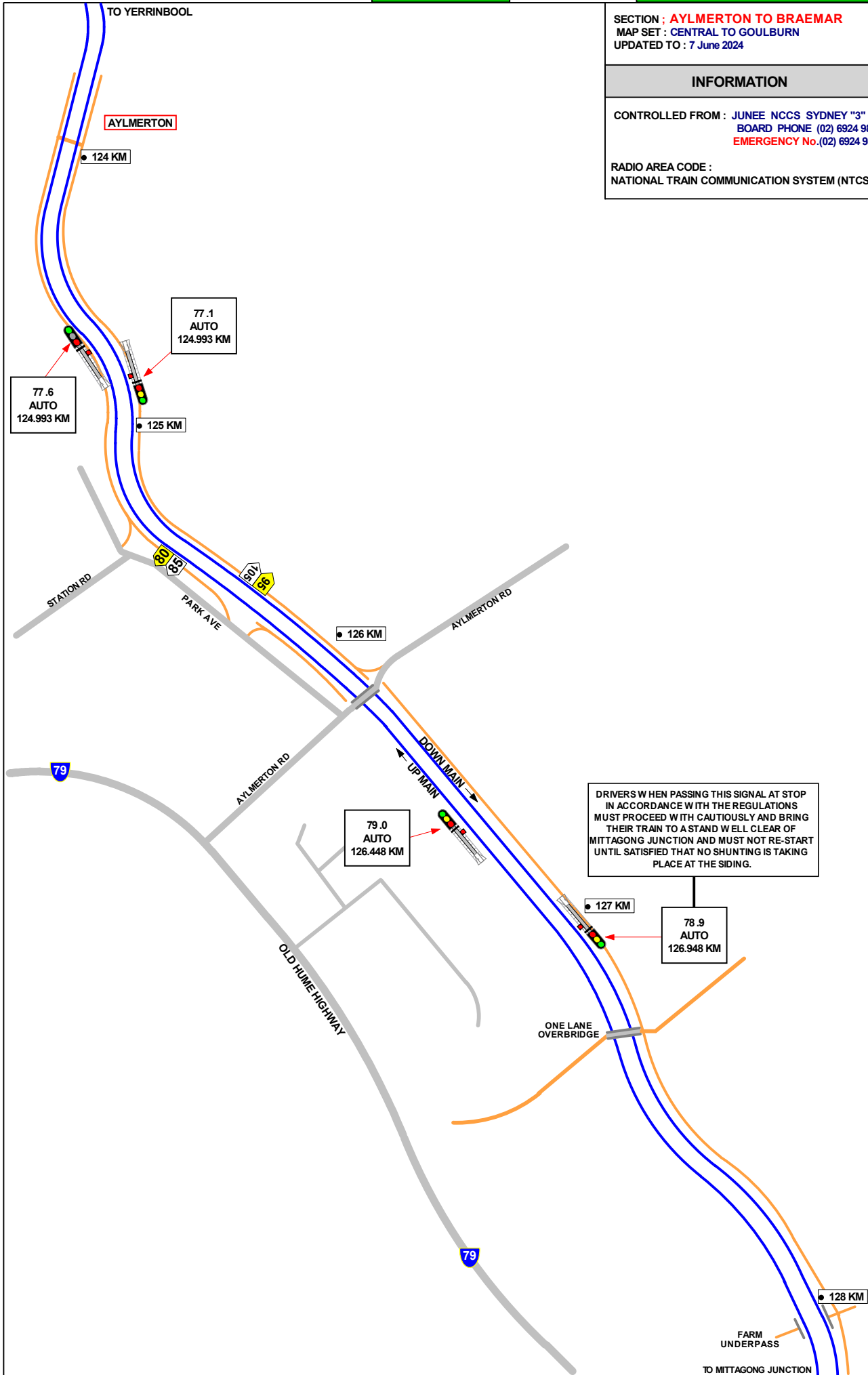
1 IN 120

LEVEL

1 IN 75

1 IN 132

1 IN 100



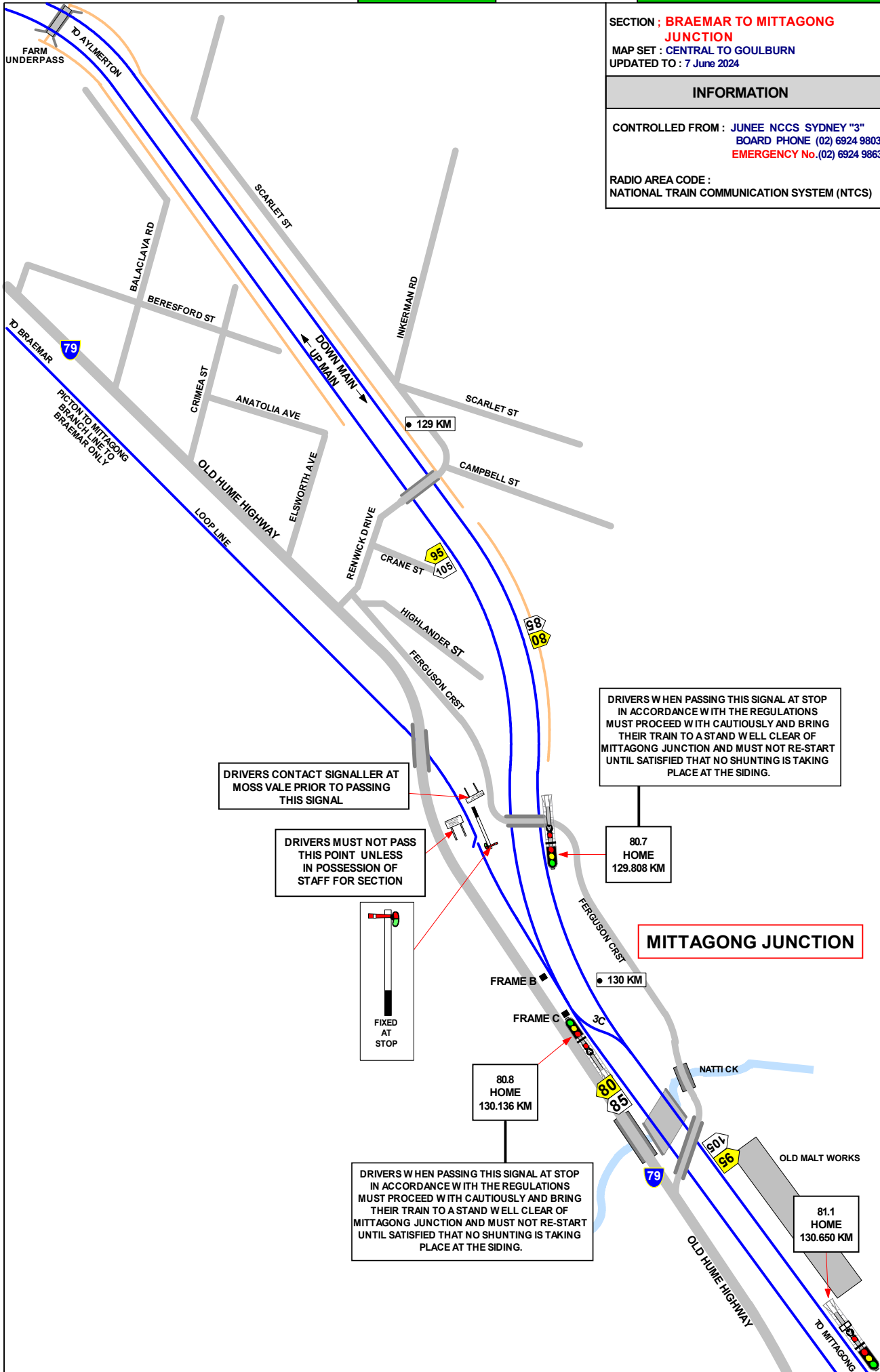
SECTION : **BRAEMAR TO MITTAGONG****JUNCTION**MAP SET : **CENTRAL TO GOULBURN**

UPDATED TO : 7 June 2024

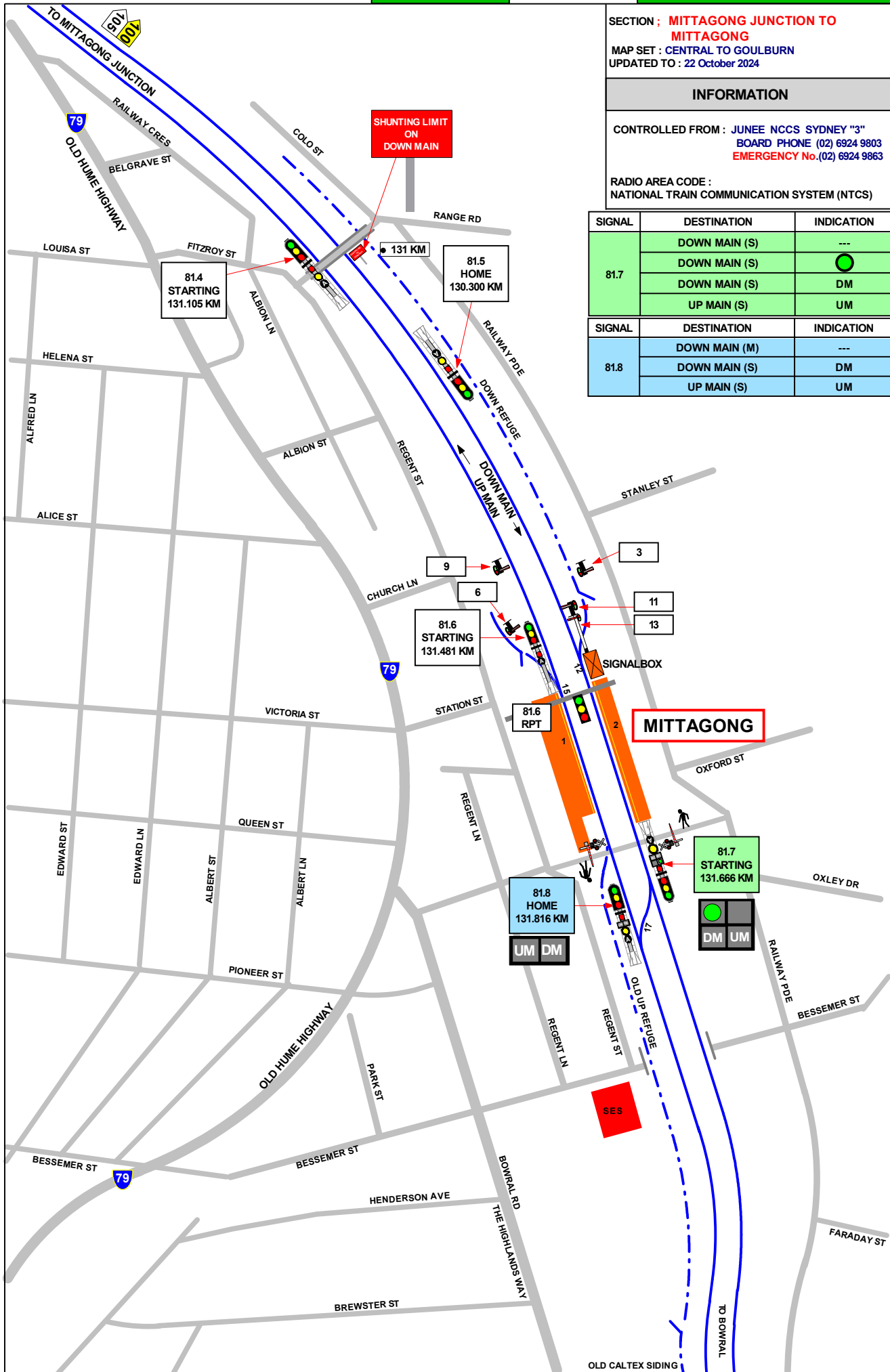
INFORMATION

CONTROLLED FROM : **JUNEE NCCS SYDNEY "3"**
 BOARD PHONE (02) 6924 9803
 EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)



SIGNAL	DESTINATION	INDICATION
81.8	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM



SECTION : MITTAGONG TO BOWRAL
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

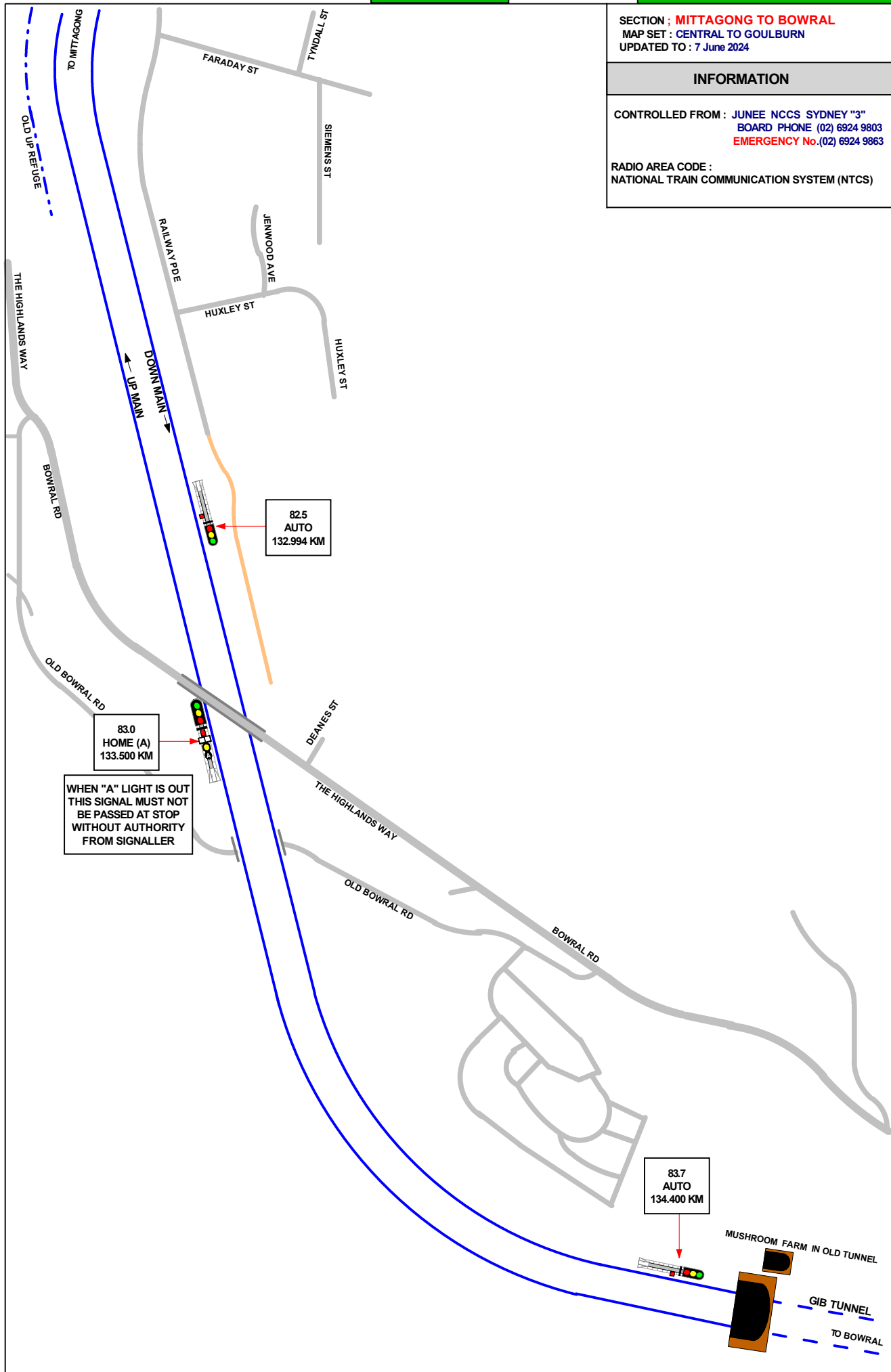
INFORMATION

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EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 75



SECTION : MITTAGONG TO BOWRAL
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

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EMERGENCY No.(02) 6924 9863

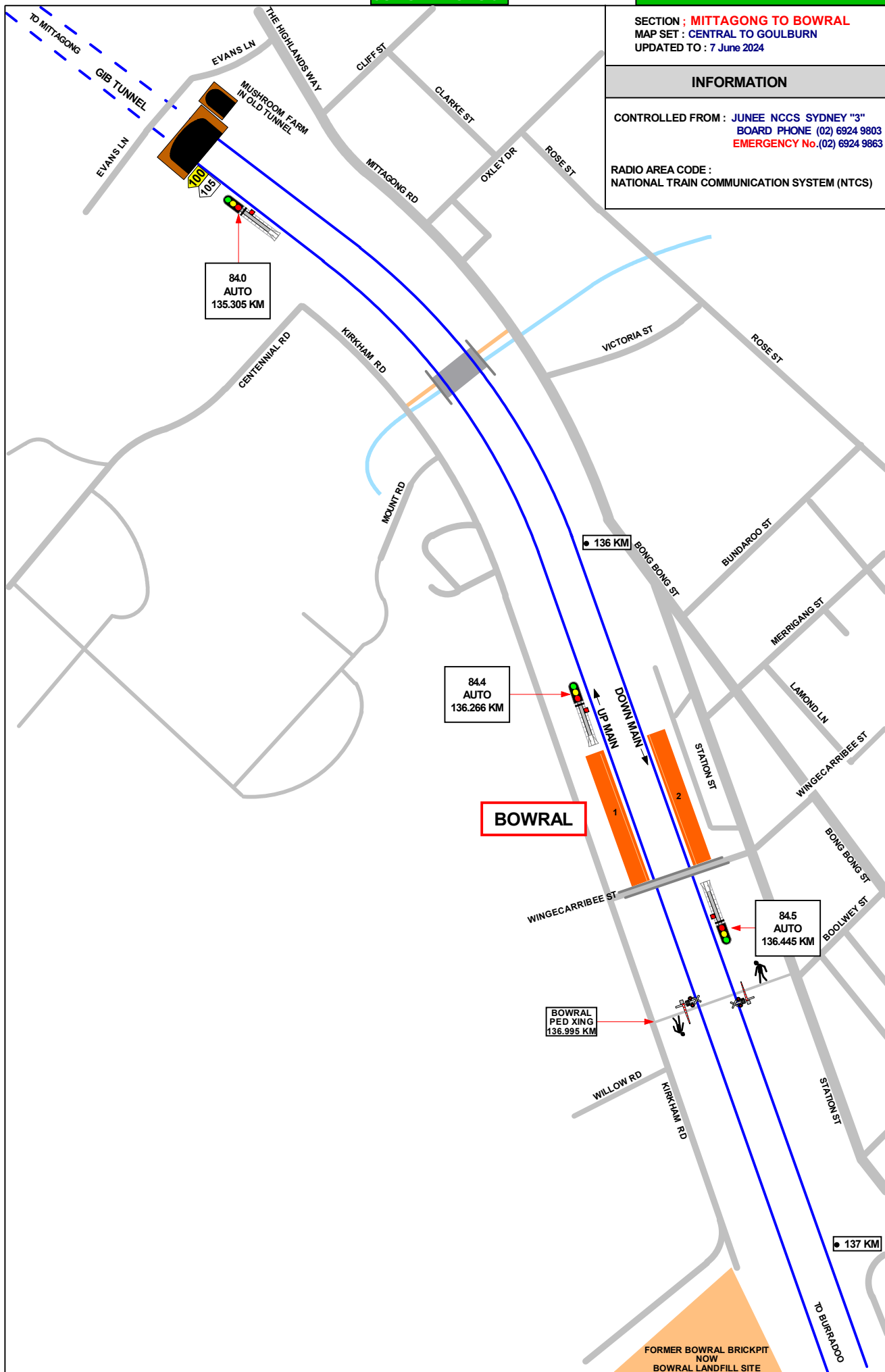
RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 75

1 IN 157

1 IN 165



SECTION : BOWRAL TO BERRIMA JCT
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEES NCCS SYDNEY "3"
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EMERGENCY No.(02) 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

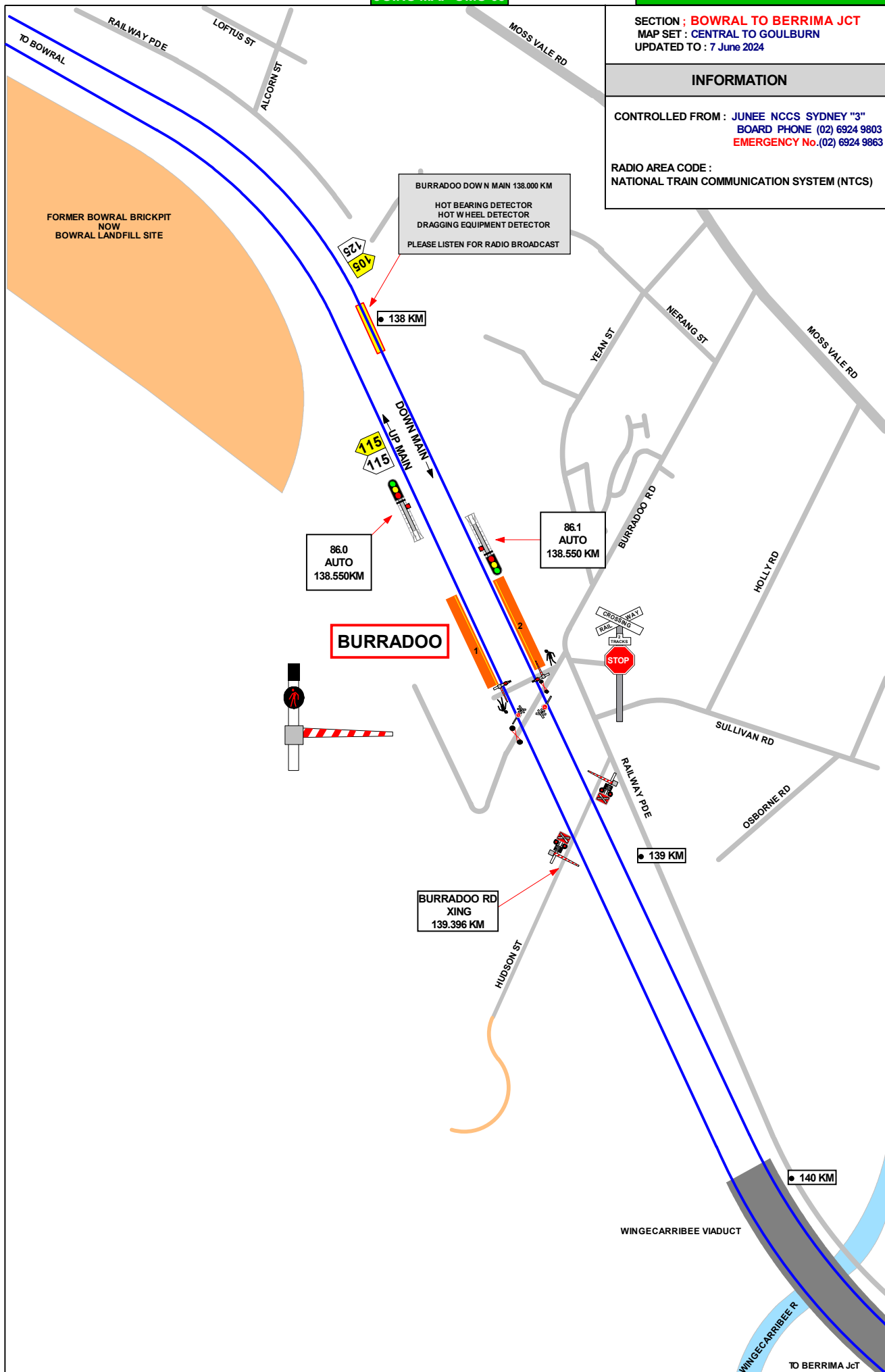
GRADIENT

1 IN 165

1 IN 1000

1 IN 80

LEVEL





CONTROLLED FROM: JUNE NCCS SYDNEY "3"
TO BERRIMA JCT BOARD PHONE (02) 6924 9803
EMERGENCY No.(02) 6924 9863

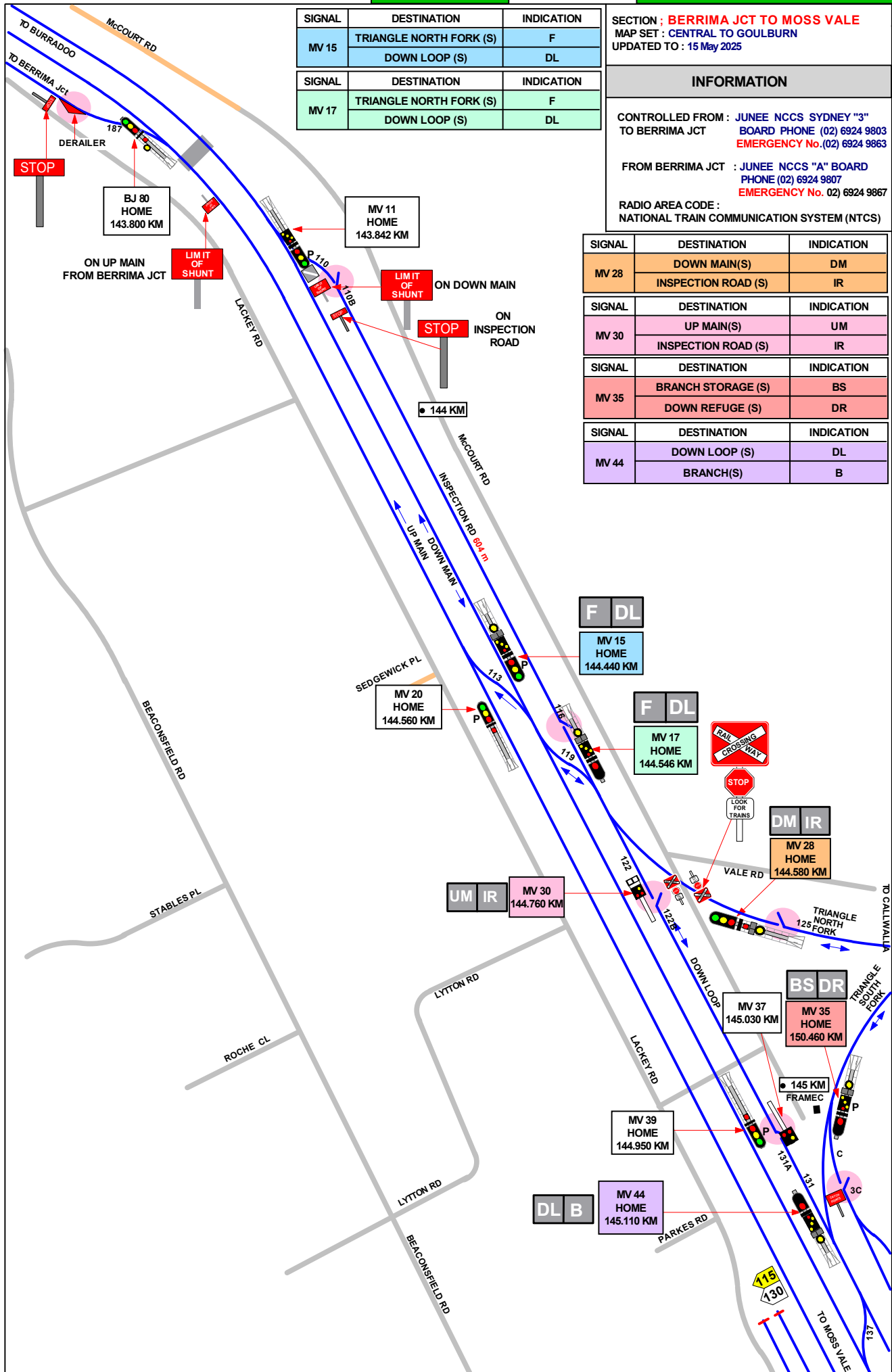
FROM BERRIMA JCT : JUNE NCCS "A" BOARD
PHONE (02) 6924 9807
EMERGENCY No. 02) 6924 9867

SIGNAL	DESTINATION	INDICATION
MV 28	DOWN MAIN(S)	DM
	INSPECTION ROAD (S)	IR

SIGNAL	DESTINATION	INDICATION
MV 30	UP MAIN(S)	UM
	INSPECTION ROAD (S)	IR

SIGNAL	DESTINATION	INDICATION
MV 35	BRANCH STORAGE (S)	BS
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
MV 44	DOWN LOOP (S)	DL
	BRANCH(S)	B



SECTION : **MOSS VALE YARD**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO: 15 May 2025

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
 PHONE (02) 6924 9807
EMERGENCY No. 02) 6924 9867

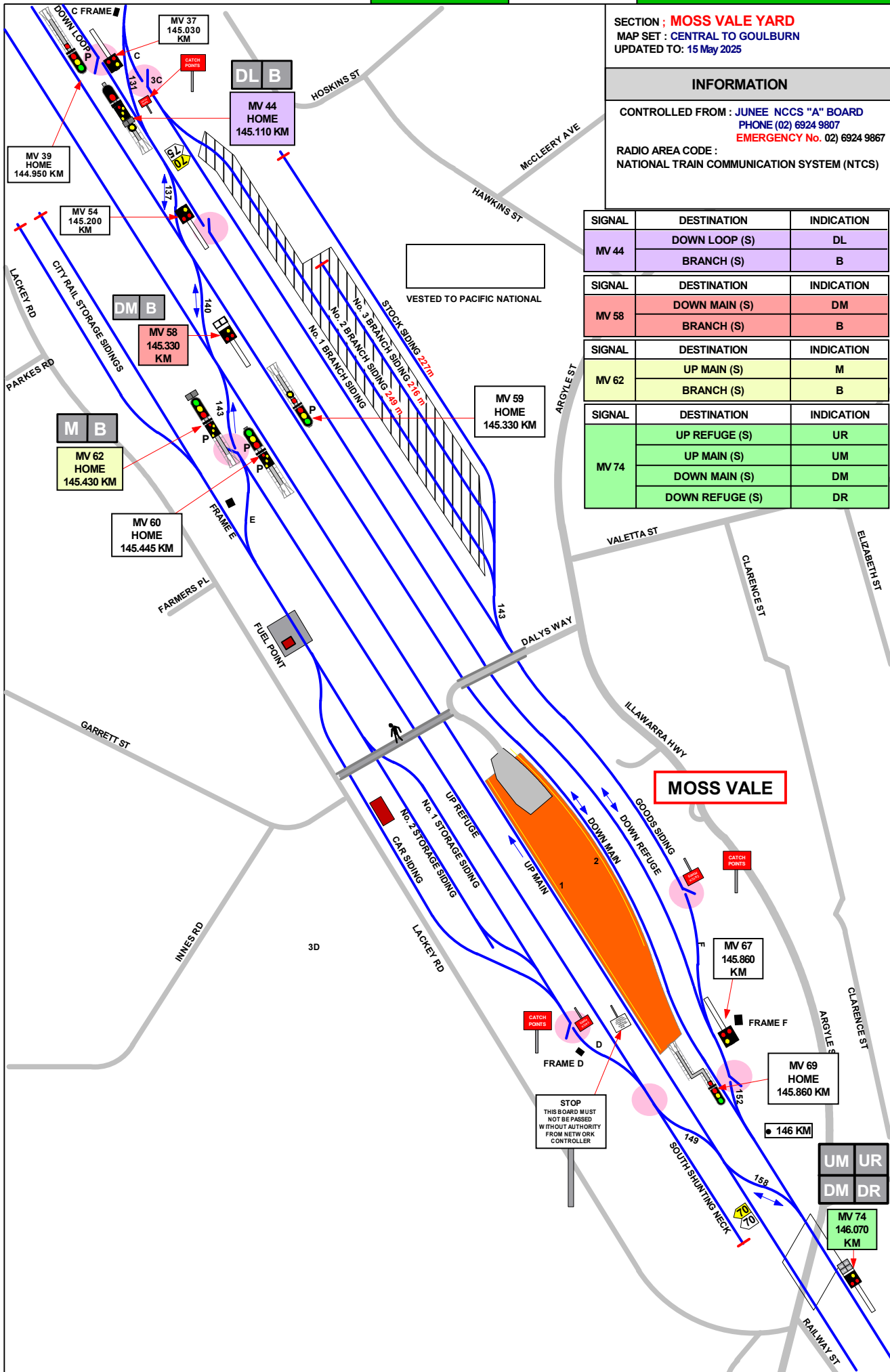
RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

SIGNAL	DESTINATION	INDICATION
MV 44	DOWN LOOP (S)	DL
	BRANCH (S)	B

SIGNAL	DESTINATION	INDICATION
MV 58	DOWN MAIN (S)	DM
	BRANCH (S)	B

SIGNAL	DESTINATION	INDICATION
MV 62	UP MAIN (S)	M
	BRANCH (S)	B

SIGNAL	DESTINATION	INDICATION
MV 74	UP REFUGE (S)	UR
	UP MAIN (S)	UM
	DOWN MAIN (S)	DM
	DOWN REFUGE (S)	DR



SECTION : **MOSS VALE TO WERAJ**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO: 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
PHONE (02) 6924 9807
EMERGENCY No. 02) 6924 9867

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

SIGNAL	DESTINATION	INDICATION
MV 74	UP REFUGE (S)	UR
	UP MAIN (S)	UM
	DOWN MAIN (S)	DM
	DOWN REFUGE (S)	DR

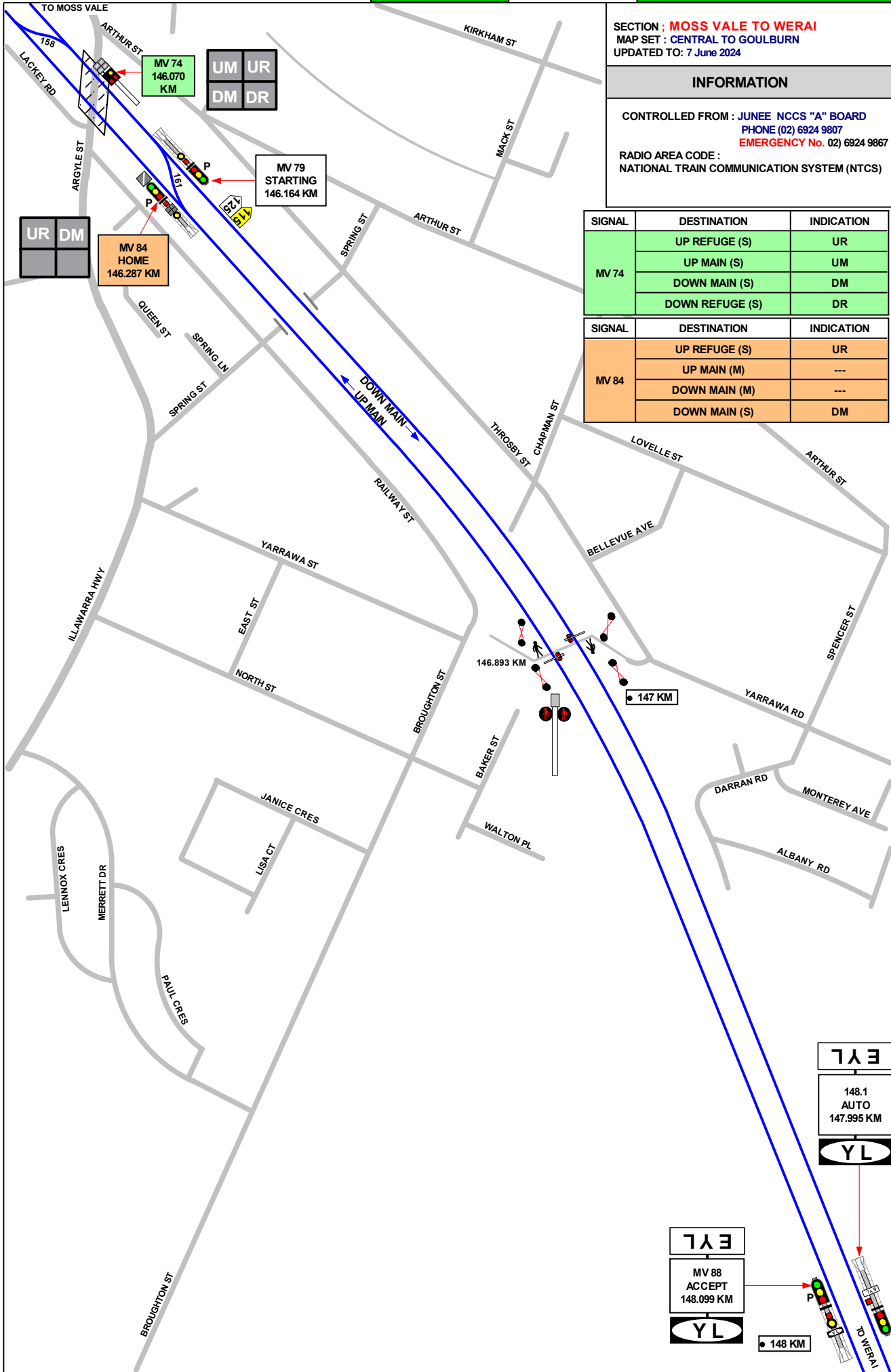
SIGNAL	DESTINATION	INDICATION
MV 84	UP REFUGE (S)	UR
	UP MAIN (M)	---
	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM

GRADIENT

1 IN 66

E

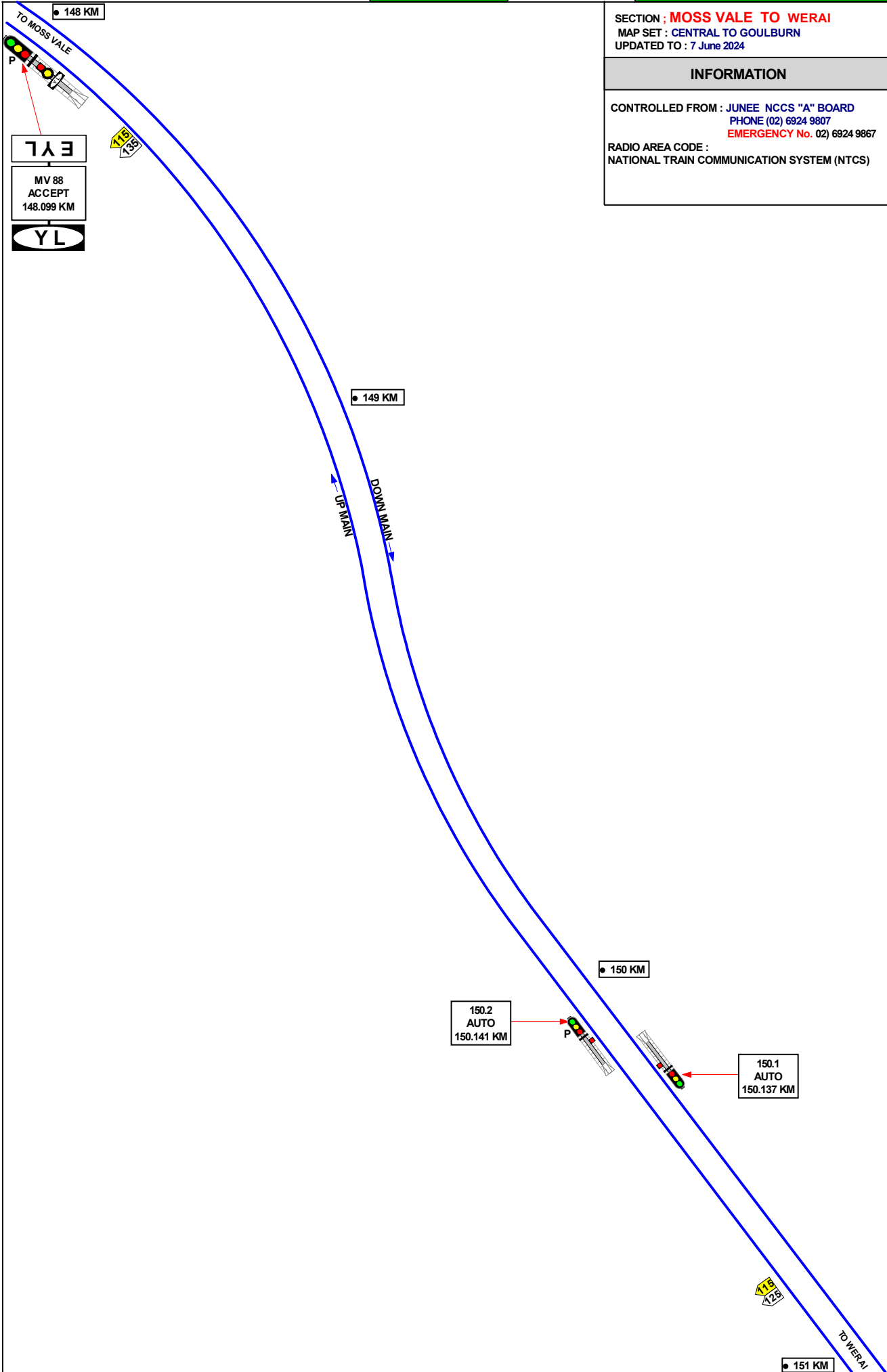
1 IN 66



SECTION : **MOSS VALE TO WERAJ**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNE NCCS "A" BOARD
PHONE (02) 6924 9807
EMERGENCY No. 02) 6924 9867
RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)



SECTION : **WERAI TO EXETER**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

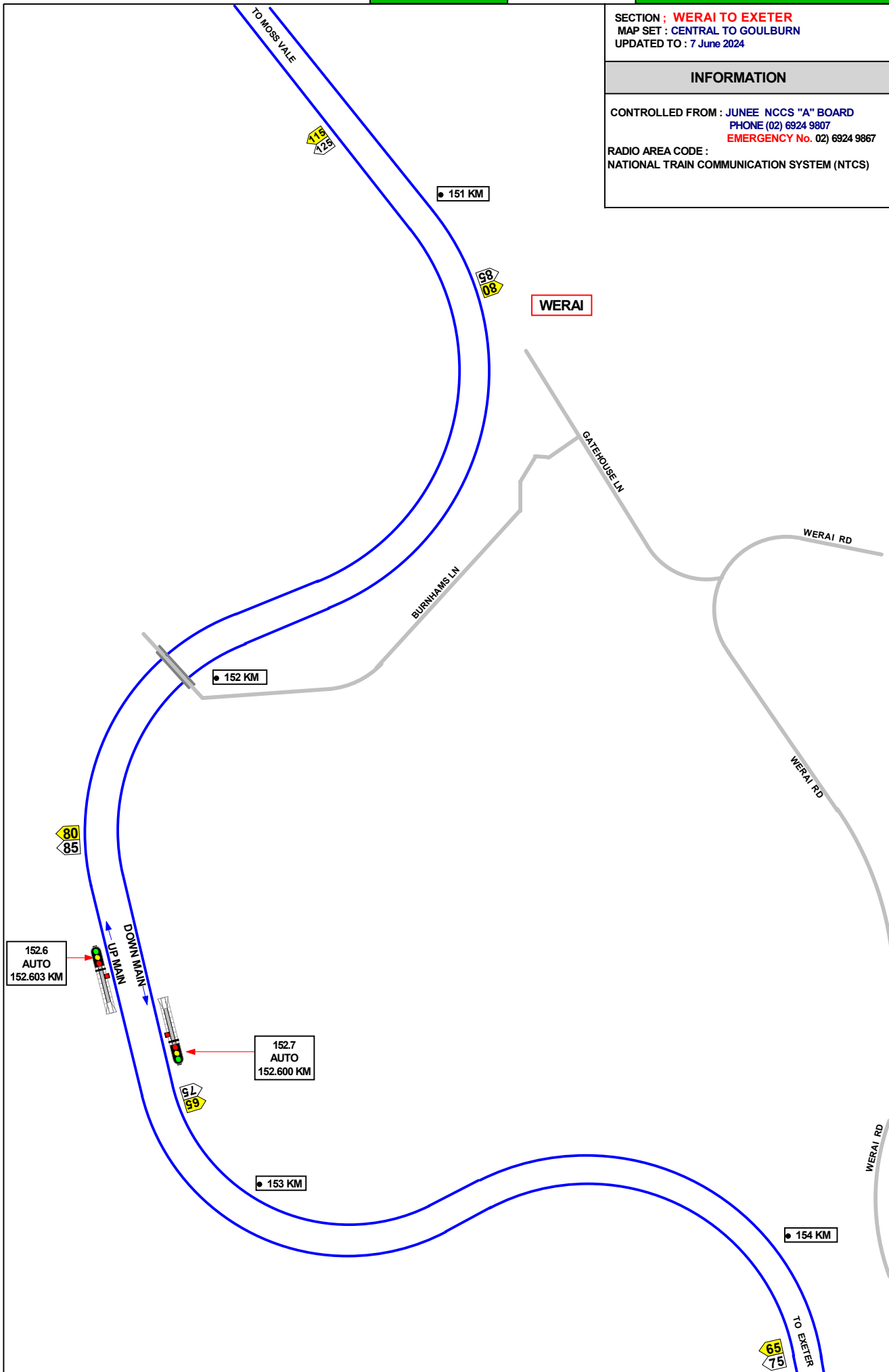
GRADIENT

1 IN 132

LEVEL

1 IN 66

1 IN 75



SECTION : **WERAI TO EXETER**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

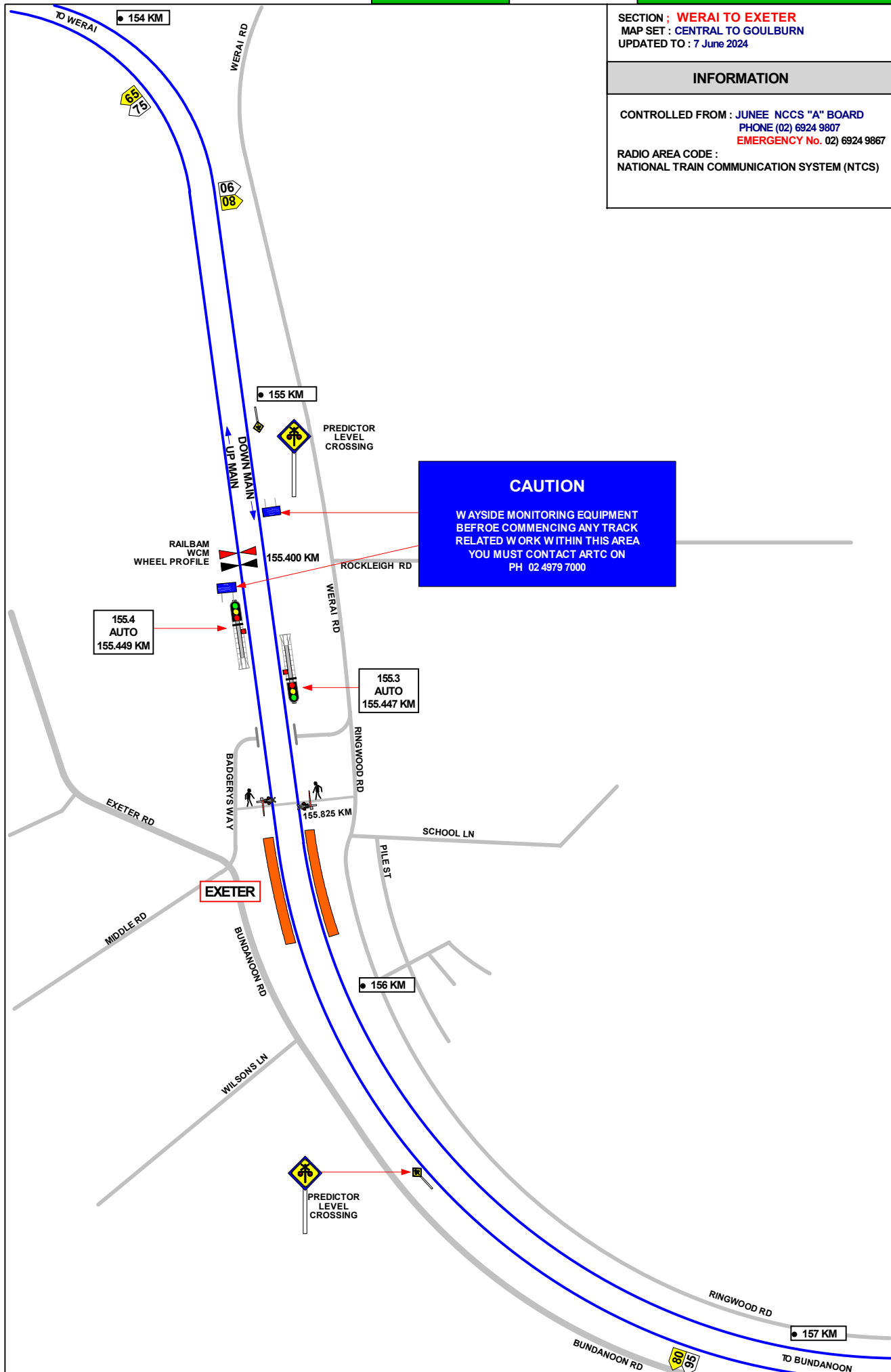
GRADIENT

1 IN 66

1 IN 264

E

1 IN 157



SECTION : **EXETER TO BUNDANOON**MAP SET : **CENTRAL TO GOULBURN**

UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEES NCCS "A" BOARD
 PHONE (02) 6924 9807
 EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GROUND FRAMES RELEASED FROM
 NCCS JUNEES

AUTOMATIC SIGNALS WITH "A" LIGHTS WILL
 RETURN TO STOP AND MANAGED IN
 ACCORDANCE WITH NETWORK RULES AND
 PROCEDURES

DRIVERS WHEN PASSING
 THIS SIGNAL AT STOP IN
 ACCORDANCE WITH THE
 REGULATIONS MUST
 PROCEED WITH CAUTION
 TO THE NEXT SIGNAL
 PREPARED TO STOP
 SHORT OF ANY
 OBSTRUCTION.

158.2
 AUTO
 158.114 KM

158.3
 AUTO
 158.276 KM

159 KM

160 KM

160.6
 AUTO
 160.685 KM

160.7
 AUTO (A)
 160.683 KM

161 KM

DRIVERS WHEN DIRECTED TO PASS THIS SIGNAL
 AT STOP AND THE "A" LIGHT IS OUT MUST
 PROCEED WITH RESTRICTED SPEED AND BRING
 THEIR TRAIN TO A STAND WELL CLEAR OF
 BUNDANOON SIDING AND MUST NOT RESTART
 UNTIL SATISFIED SHUNTING IS NOT TAKING PLACE
 AT SIDING

PREDICTOR
 LEVEL CROSSING



SECTION : **EXETER TO BUNDANOON**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

GRADIENT

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
 PHONE (02) 6924 9807
 EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)
 GROUND FRAMES RELEASED FROM
 NCCS JUNEE

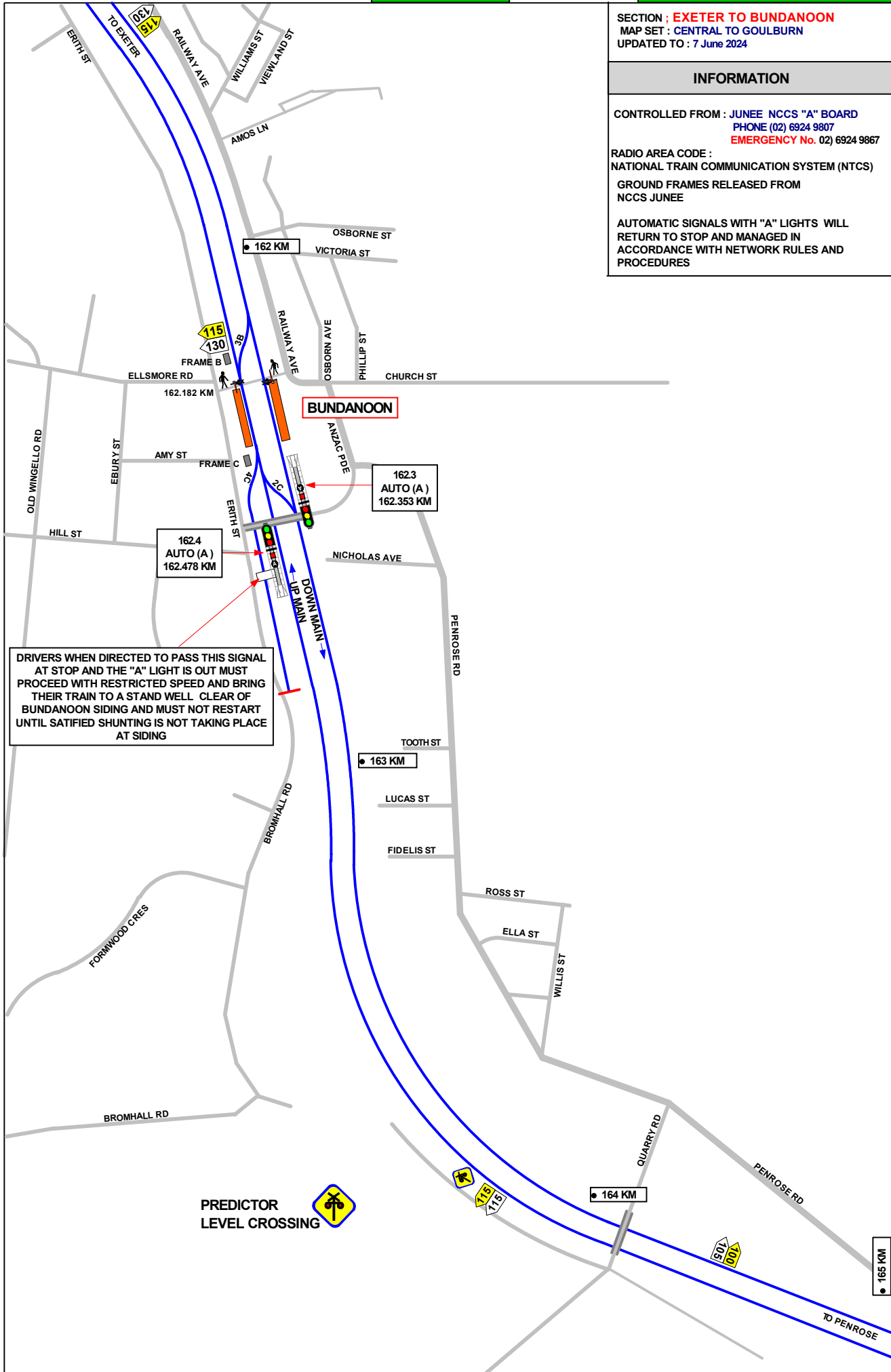
AUTOMATIC SIGNALS WITH "A" LIGHTS WILL
 RETURN TO STOP AND MANAGED IN
 ACCORDANCE WITH NETWORK RULES AND
 PROCEDURES

1 IN 80

LEVEL

1 IN 80

1 IN 75



SECTION : BUNDANOON TO PENROSE

MAP SET : CENTRAL TO GOULBURN

UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEE NCCS "A" BOARD

PHONE (02) 6924 9807

EMERGENCY No. 02) 6924 9867

RADIO AREA CODE :

NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 78

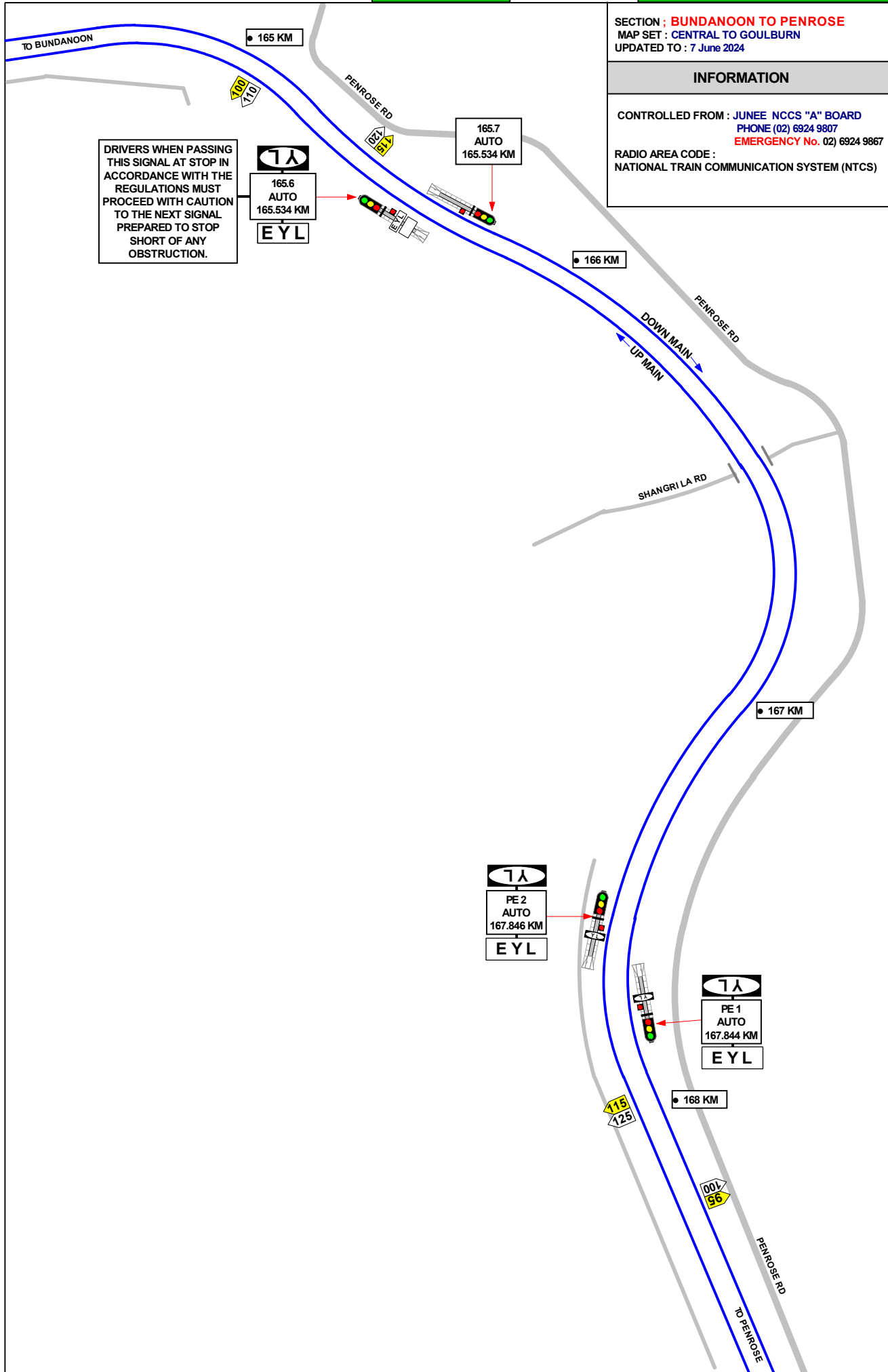
LEVEL

E

1 IN 80

1 IN 200

1 IN 150



SECTION : **BUNDANOON TO PENROSE**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

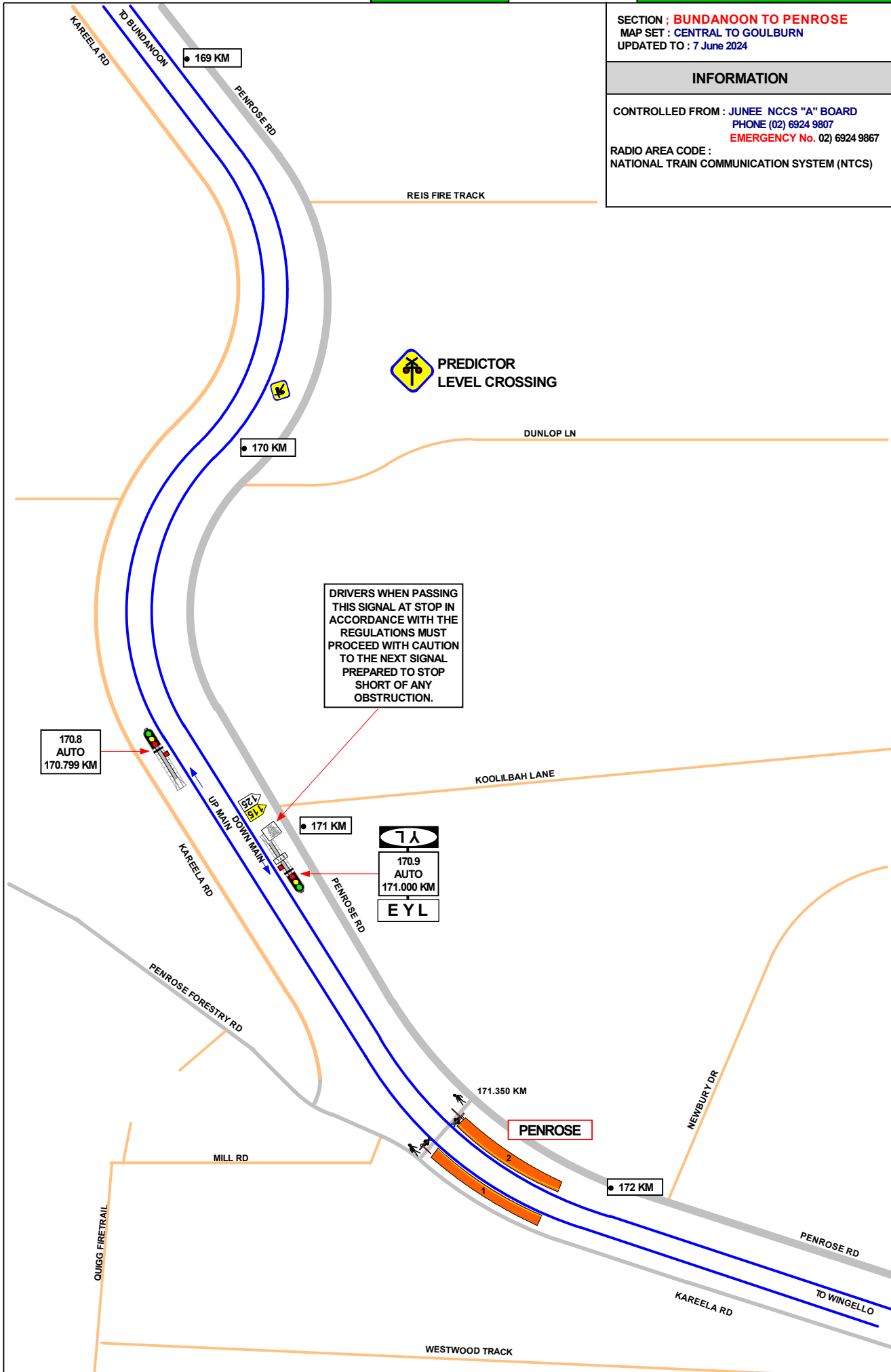
CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

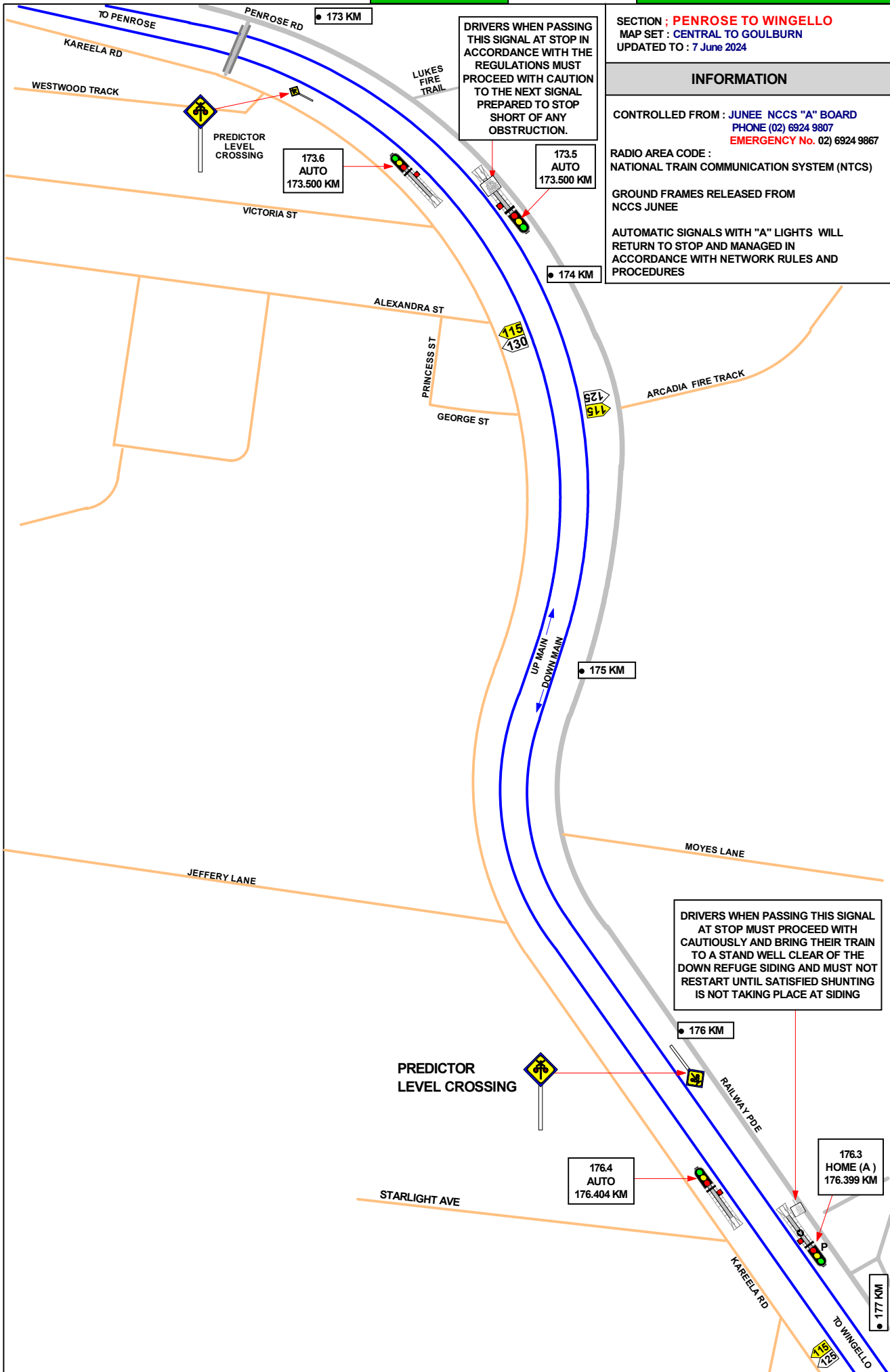
GRADIENT

1 IN 94

1 IN 75



JOINS MAP SHL 77



SECTION : **WINGELLO TO TALONG**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

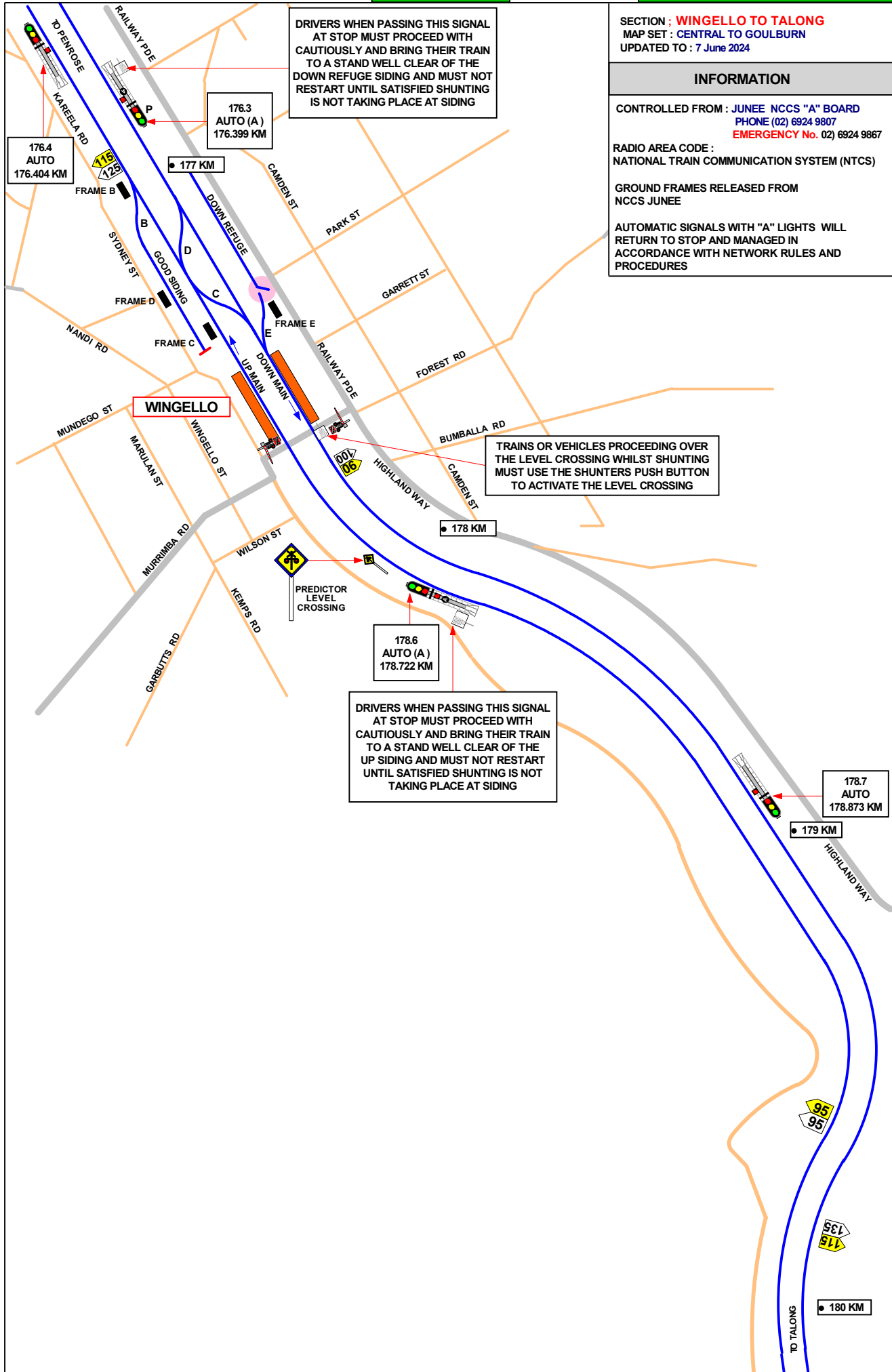
INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
 PHONE (02) 6924 9807
EMERGENCY No. 02) 6924 9867

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GROUND FRAMES RELEASED FROM
 NCCS JUNEE

AUTOMATIC SIGNALS WITH "A" LIGHTS WILL
 RETURN TO STOP AND MANAGED IN
 ACCORDANCE WITH NETWORK RULES AND
 PROCEDURES



1 IN 94

1 IN 75

SECTION : **WINGELLO TO TALLONG**MAP SET : **CENTRAL TO GOULBURN**

UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**

PHONE (02) 6924 9807

EMERGENCY No. (02) 6924 9867

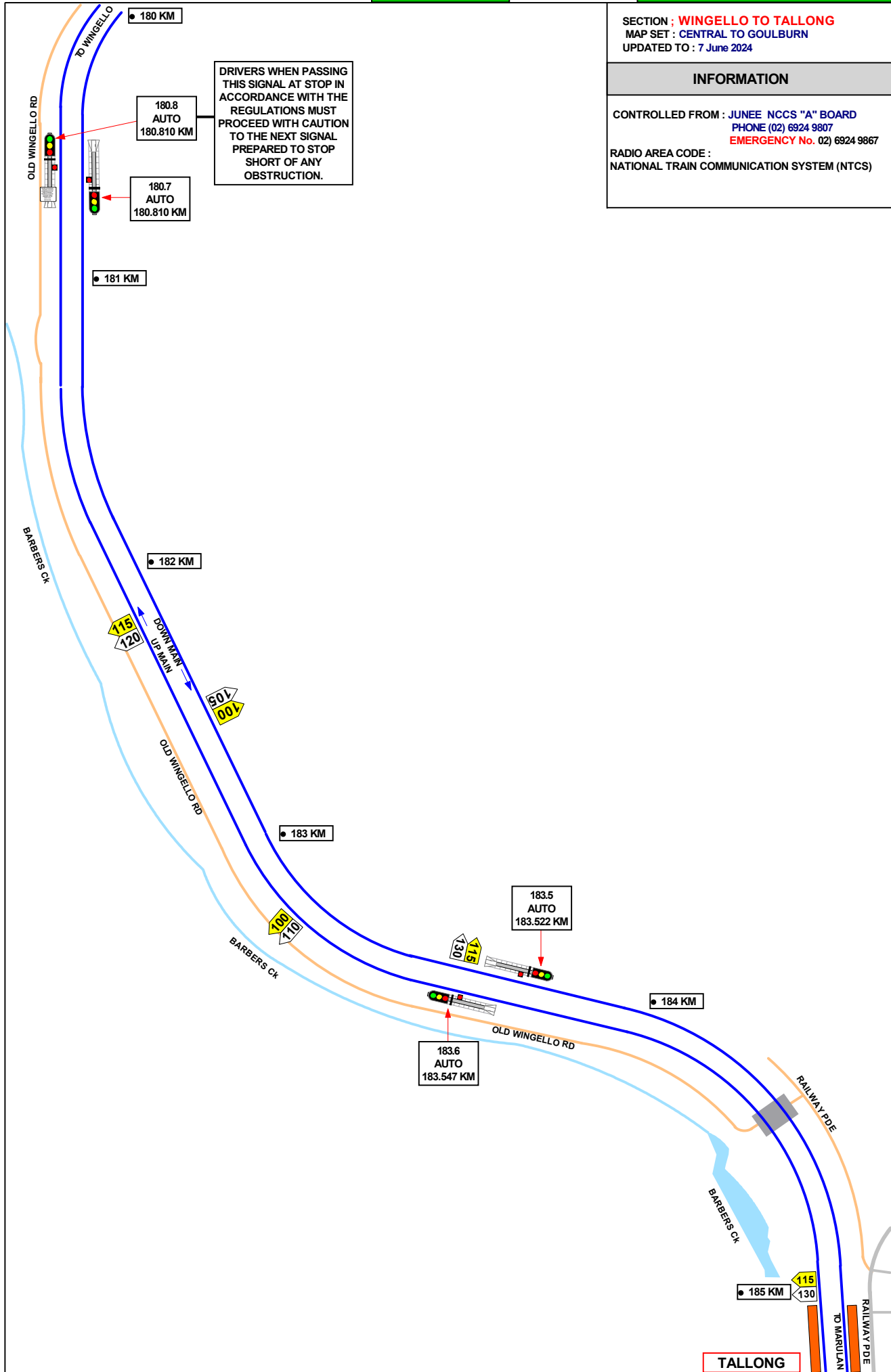
RADIO AREA CODE :

NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 94

1 IN 75



SECTION : **TALLONG TO MEDWAY JUNCTION**
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNE NCCS "A" BOARD
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

LEVEL

E

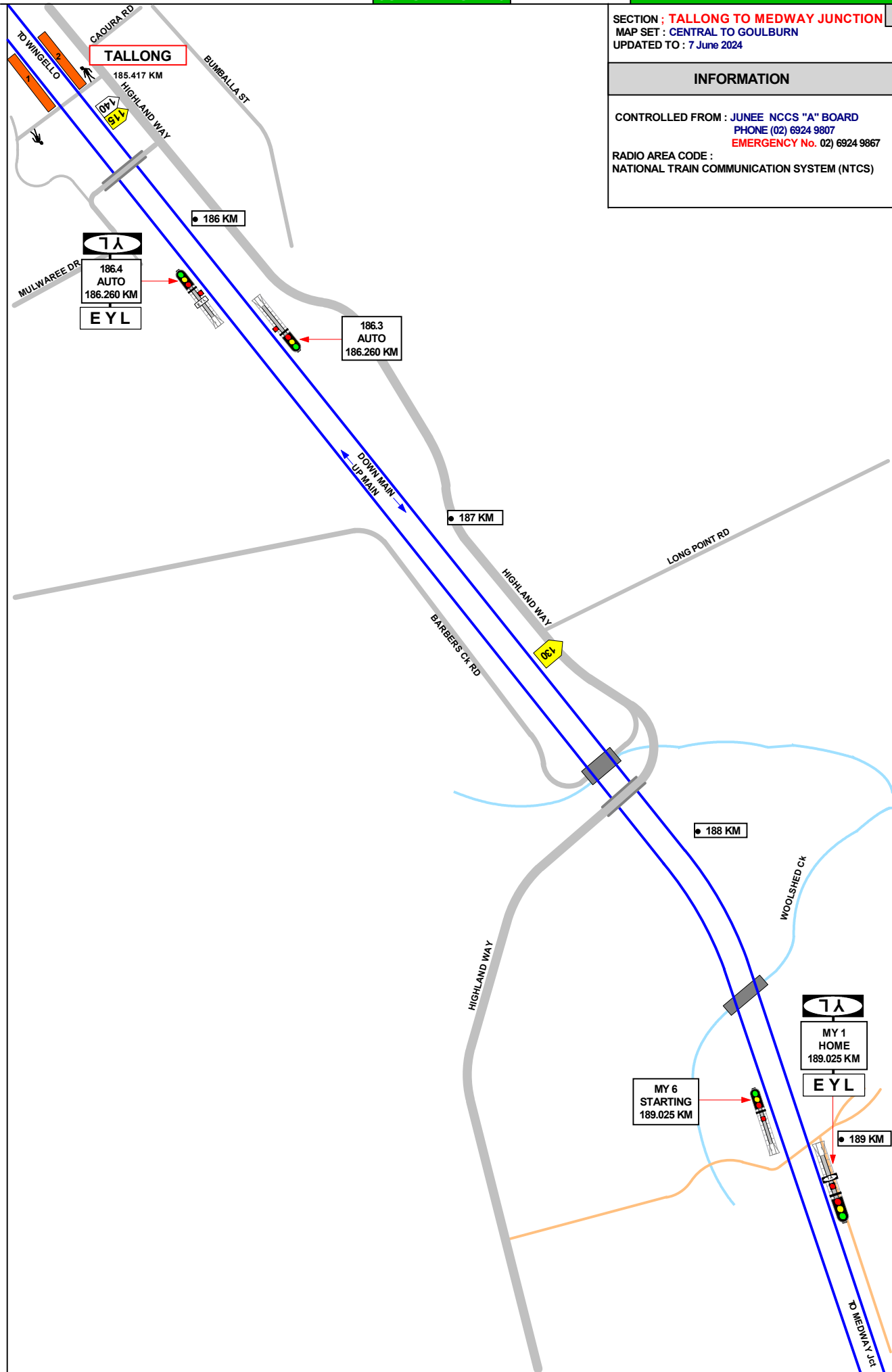
1 IN 132

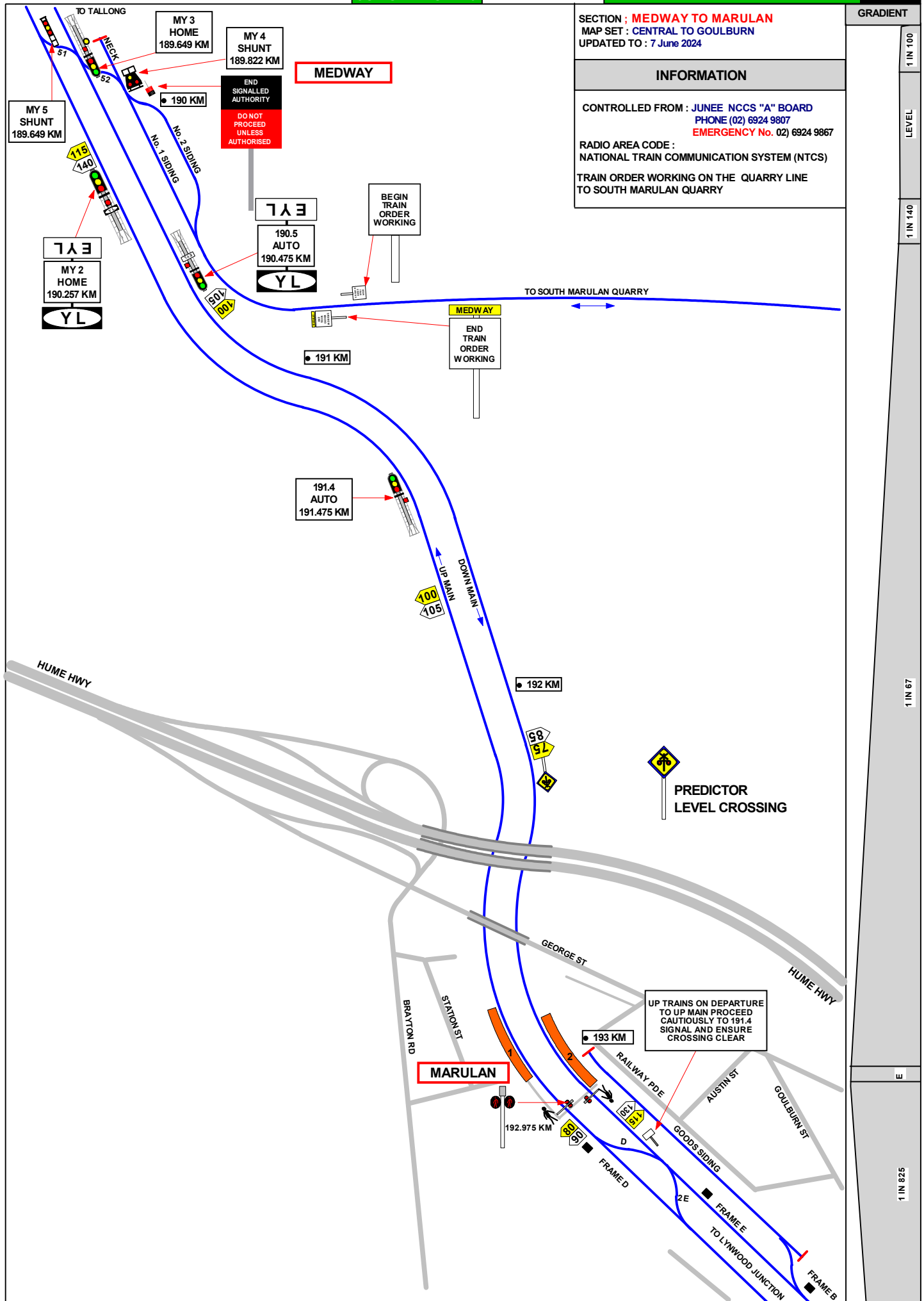
LEVEL

E

1 IN 150

1 IN 100

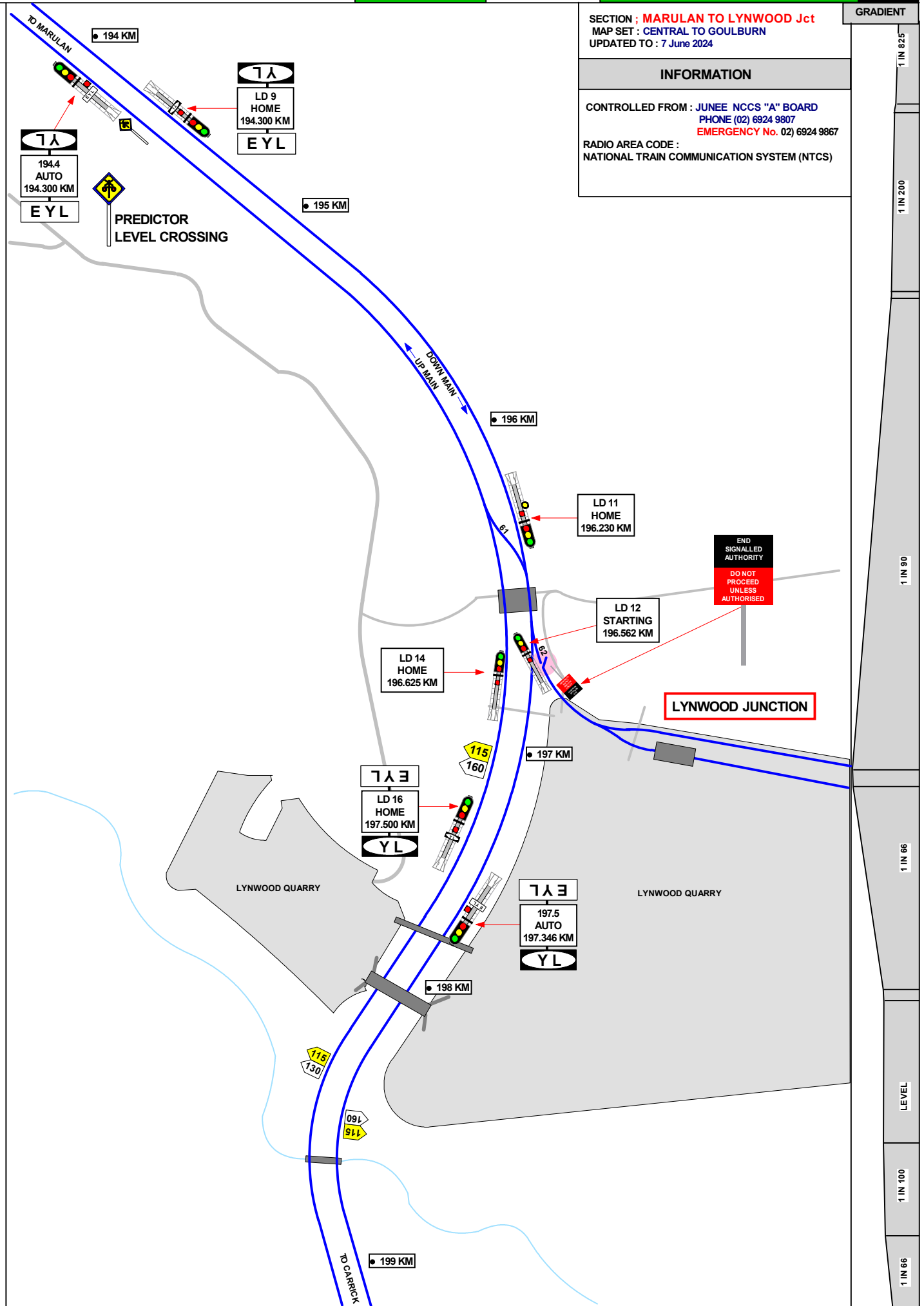




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RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT



SECTION : LYNWOOD Jct to CARRICK
 MAP SET : CENTRAL TO GOULBURN
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEE NCCS "A" BOARD
 PHONE (02) 6924 9807
 EMERGENCY No. 02) 6924 9867
 RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 66

LEVEL

1 IN 50

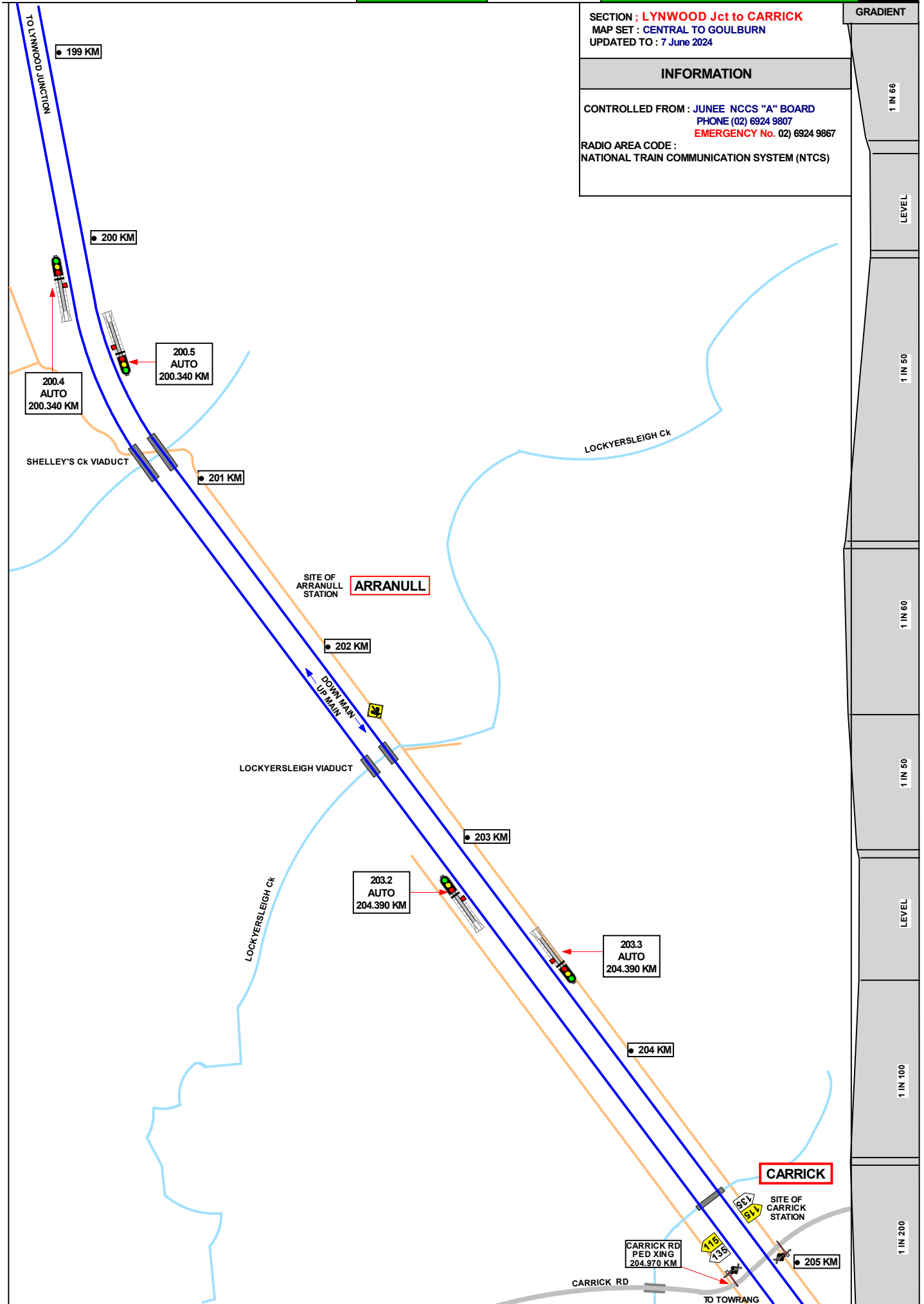
1 IN 60

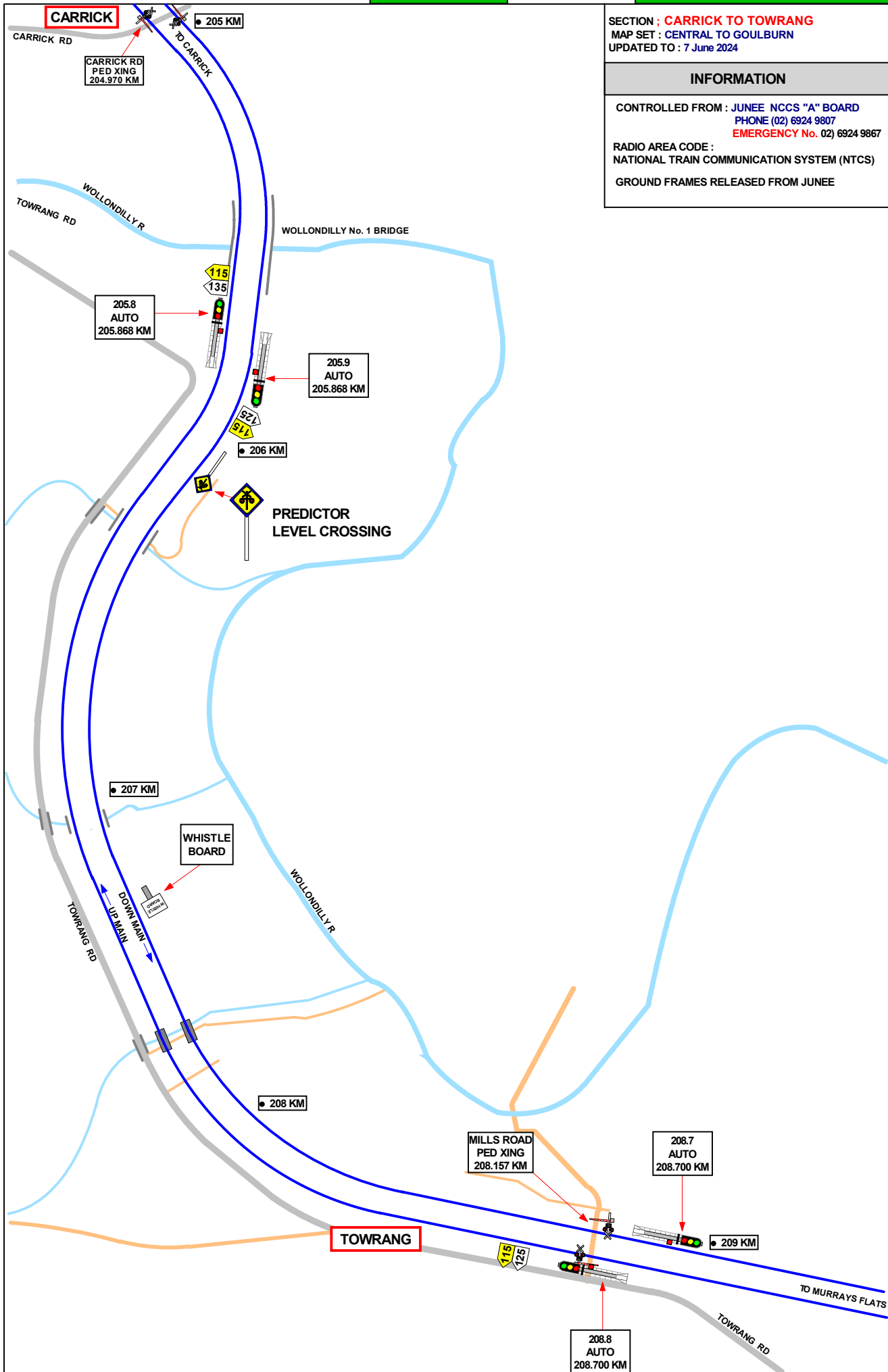
1 IN 50

LEVEL

1 IN 100

1 IN 200





SECTION : **TOWANG TO MURRAYS FLATS**
MAP SET : **CENTRAL TO GOULBURN**
UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNEES NCCS "A" BOARD
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)
GROUND FRAMES RELEASED FROM JUNEES

GRADIENT

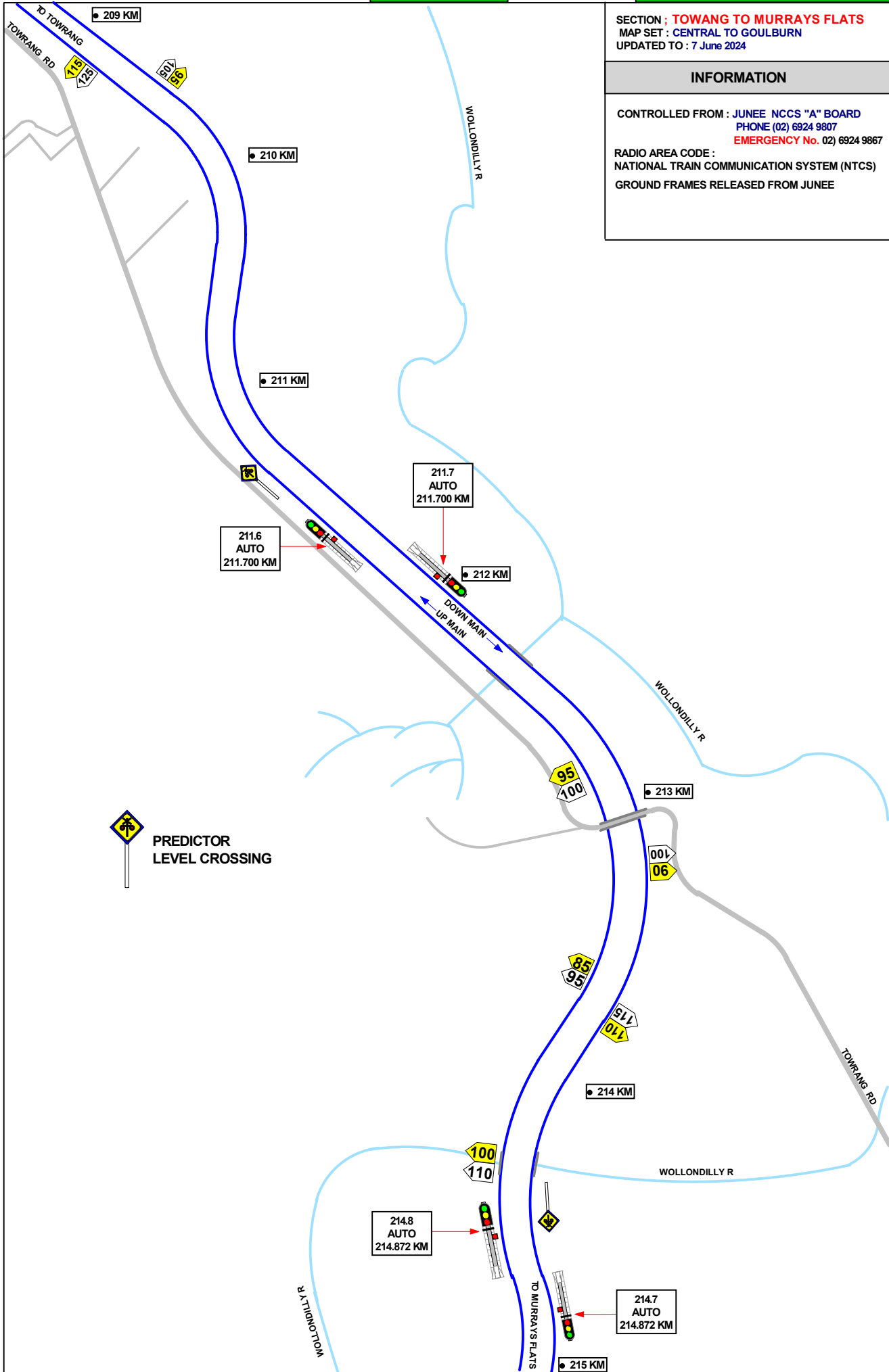
1 IN 500

LEVEL

1 IN 300

LEVEL

1 IN 220



SECTION : TOWRANG TO MURRAY'S FLATS
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

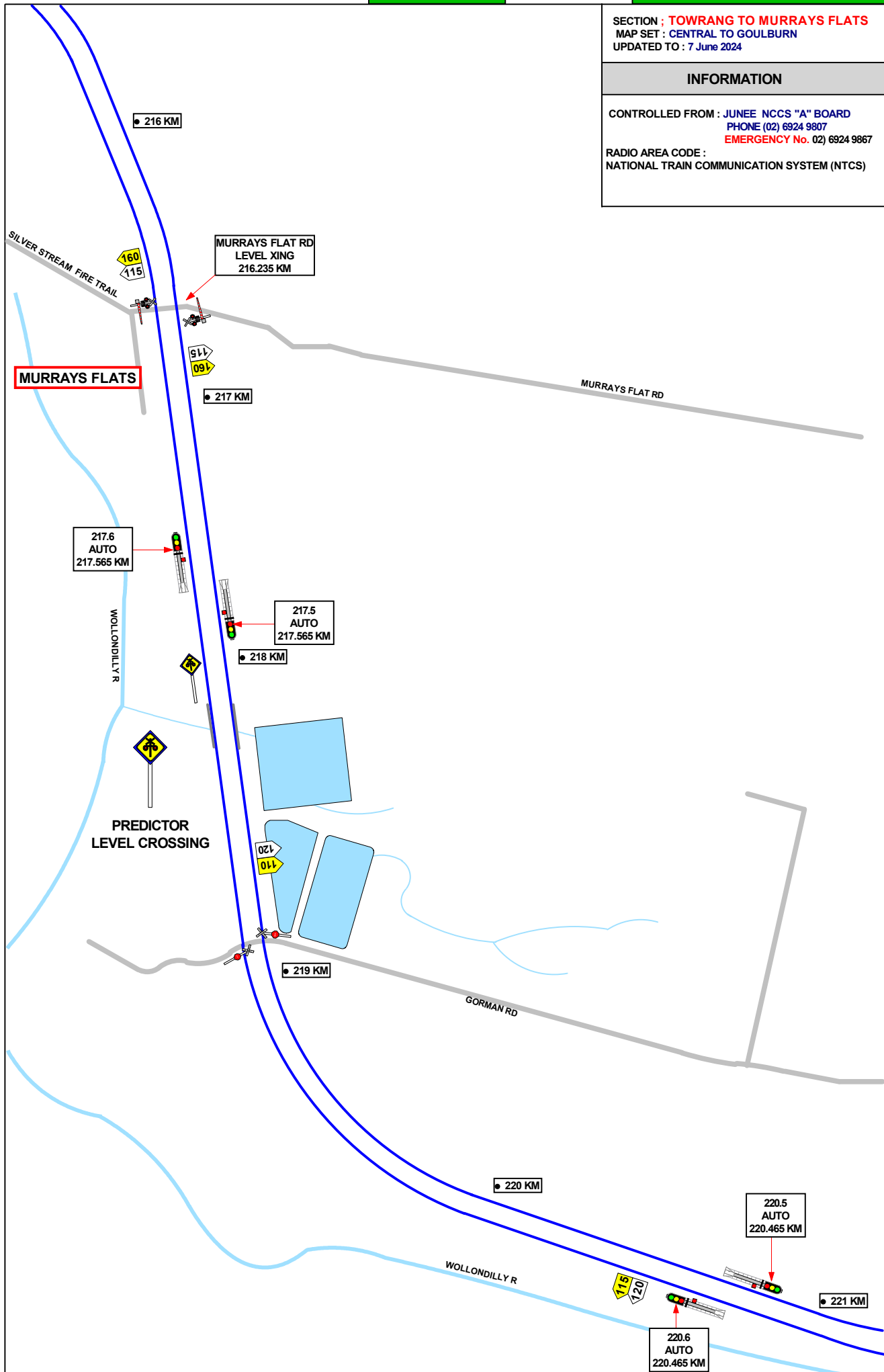
INFORMATION

CONTROLLED FROM : JUNE NCCS "A" BOARD
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867
RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GRADIENT

1 IN 94

1 IN 75



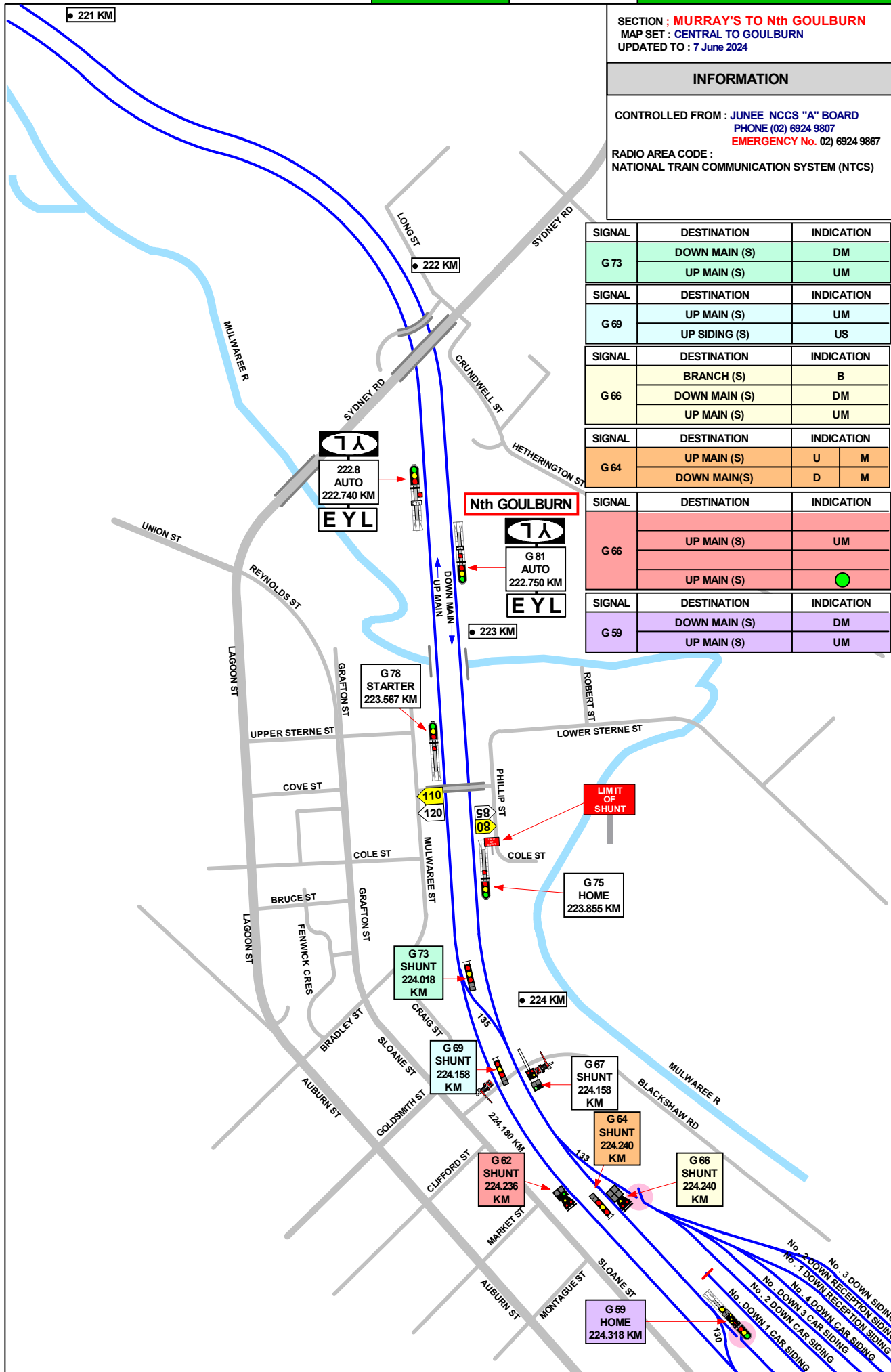
SECTION : **MURRAY'S TO Nth GOULBURN**
 MAP SET : **CENTRAL TO GOULBURN**
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : **JUNEE NCCS "A" BOARD**
 PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

SIGNAL	DESTINATION	INDICATION
G 73	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
SIGNAL	DESTINATION	INDICATION
G 69	UP MAIN (S)	UM
	UP SIDING (S)	US
SIGNAL	DESTINATION	INDICATION
G 66	BRANCH (S)	B
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
SIGNAL	DESTINATION	INDICATION
G 64	UP MAIN (S)	U M
	DOWN MAIN(S)	D M
SIGNAL	DESTINATION	INDICATION
G 66	UP MAIN (S)	UM
	UP MAIN (S)	●
	UP MAIN (S)	●
SIGNAL	DESTINATION	INDICATION
G 59	DOWN MAIN (S)	DM
	UP MAIN (S)	UM



SECTION : **GOULBURN**
 MAP SET : CENTRAL TO GOULBURN
 UPDATED TO : 7 June 2024

INFORMATION

CONTROLLED FROM : JUNE NCCS "A" BOARD
 PHONE (02) 6924 9807
EMERGENCY No. 02) 6924 9867

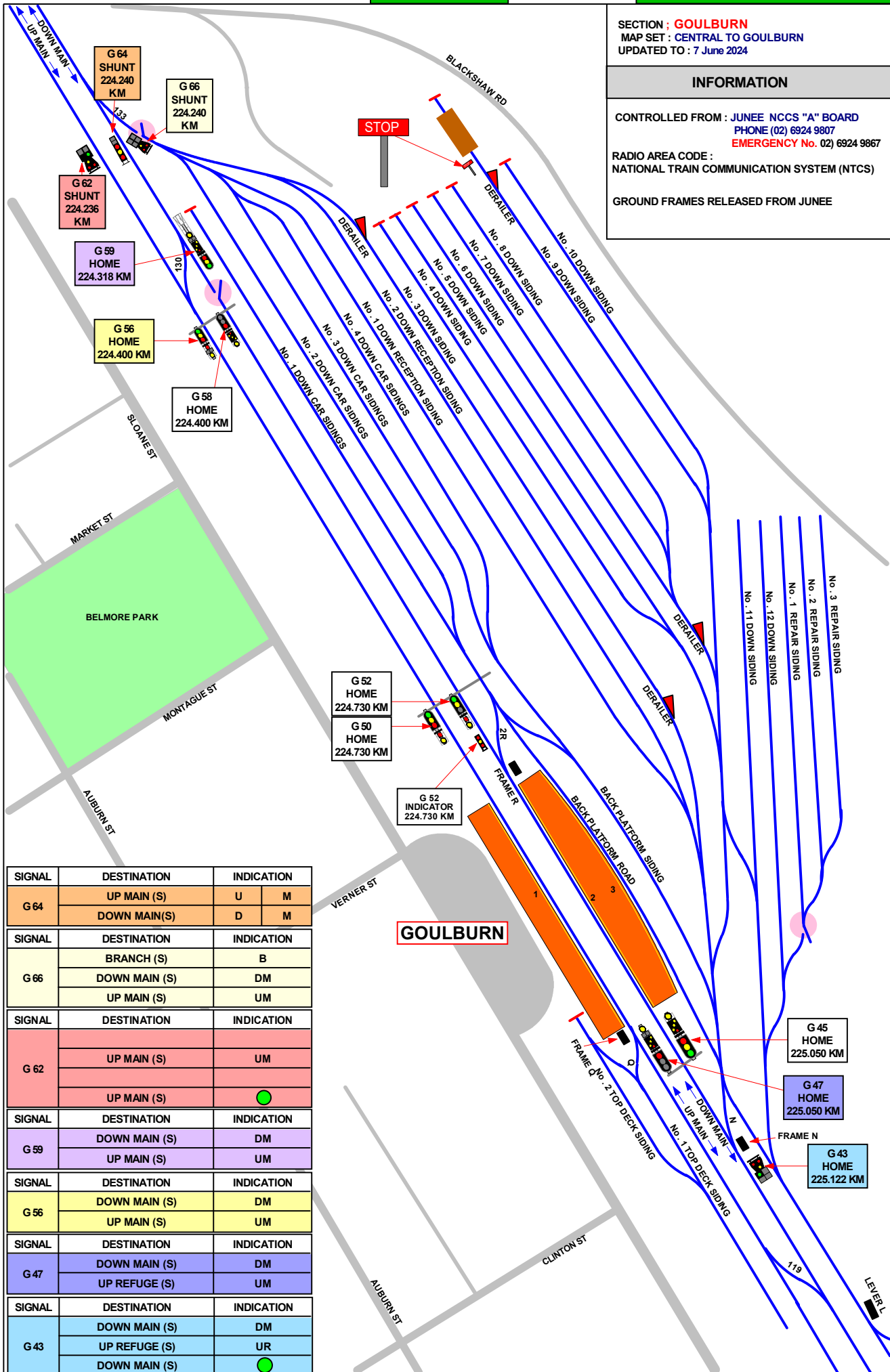
RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

GROUND FRAMES RELEASED FROM JUNE

GRADIENT

1 IN 94

1 IN 75



SIGNAL	DESTINATION	INDICATION
G 64	UP MAIN (S)	U M
	DOWN MAIN(S)	D M
SIGNAL	DESTINATION	INDICATION
G 66	BRANCH (S)	B
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
SIGNAL	DESTINATION	INDICATION
G 62	UP MAIN (S)	UM
	UP MAIN (S)	●
SIGNAL	DESTINATION	INDICATION
G 59	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
SIGNAL	DESTINATION	INDICATION
G 56	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
SIGNAL	DESTINATION	INDICATION
G 47	DOWN MAIN (S)	DM
	UP REFUGE (S)	UM
SIGNAL	DESTINATION	INDICATION
G 43	DOWN MAIN (S)	DM
	UP REFUGE (S)	UR
	DOWN MAIN (S)	●

SECTION : **GOULBURN**
MAP SET : CENTRAL TO GOULBURN
UPDATED TO : 7 June 2024

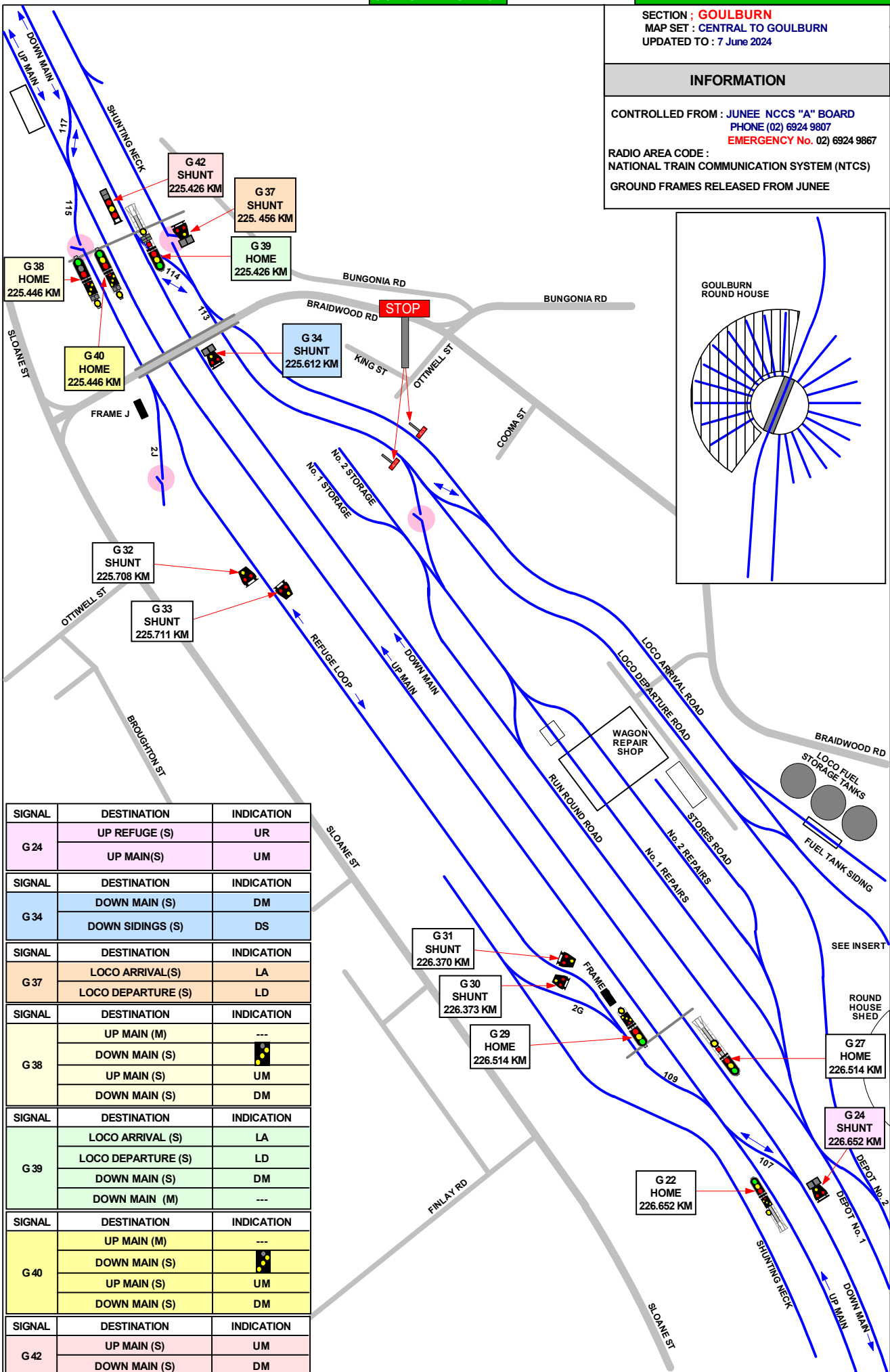
INFORMATION

CONTROLLED FROM : JUNEES NCCS "A" BOARD
PHONE (02) 6924 9807
EMERGENCY No. (02) 6924 9867
RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)
GROUND FRAMES RELEASED FROM JUNEES

GRADIENT

1 IN 94

1 IN 75



SIGNAL	DESTINATION	INDICATION
G 24	UP REFUGE (S)	UR
	UP MAIN(S)	UM
SIGNAL	DESTINATION	INDICATION
G 34	DOWN MAIN (S)	DM
	DOWN SIDINGS (S)	DS
SIGNAL	DESTINATION	INDICATION
G 37	LOCO ARRIVAL(S)	LA
	LOCO DEPARTURE (S)	LD
SIGNAL	DESTINATION	INDICATION
G 38	UP MAIN (M)	---
	DOWN MAIN (S)	
	UP MAIN (S)	UM
	DOWN MAIN (S)	DM
SIGNAL	DESTINATION	INDICATION
G 39	LOCO ARRIVAL (S)	LA
	LOCO DEPARTURE (S)	LD
	DOWN MAIN (S)	DM
	DOWN MAIN (M)	---
SIGNAL	DESTINATION	INDICATION
G 40	UP MAIN (M)	---
	DOWN MAIN (S)	
	UP MAIN (S)	UM
	DOWN MAIN (S)	DM
SIGNAL	DESTINATION	INDICATION
G 42	UP MAIN (S)	UM
	DOWN MAIN (S)	DM