

DRIVERS ROUTE KNOWLEDGE DIAGRAMS

YARDS AND MAINTENANCE CENTRES

NORTH SYDNEY
NORTH SYDNEY C.S.
HORNSBY YARD
HORNSBY M.C.
FLEMINGTON M.C.
LEIGHTONFIELD YARD
LIVERPOOL
CAMPBELLTOWN
MACARTHUR
EVELEIGH
BANKSTOWN
HURSTVILLE
MORTDALE M.C.
SUTHERLAND
WATERFALL
CRONULLA
BLACKTOWN
RICHMOND
ST MARYS
PENRITH
MAINTRAIN & CLYDE YARD
SYDNEY YARD
ENFIELD YARD
DELEC
MACDONALDTOWN
KANGY ANGY M.F
LEPPINGTON YARD

Effective Date: August 2026

Version: 5.74

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.

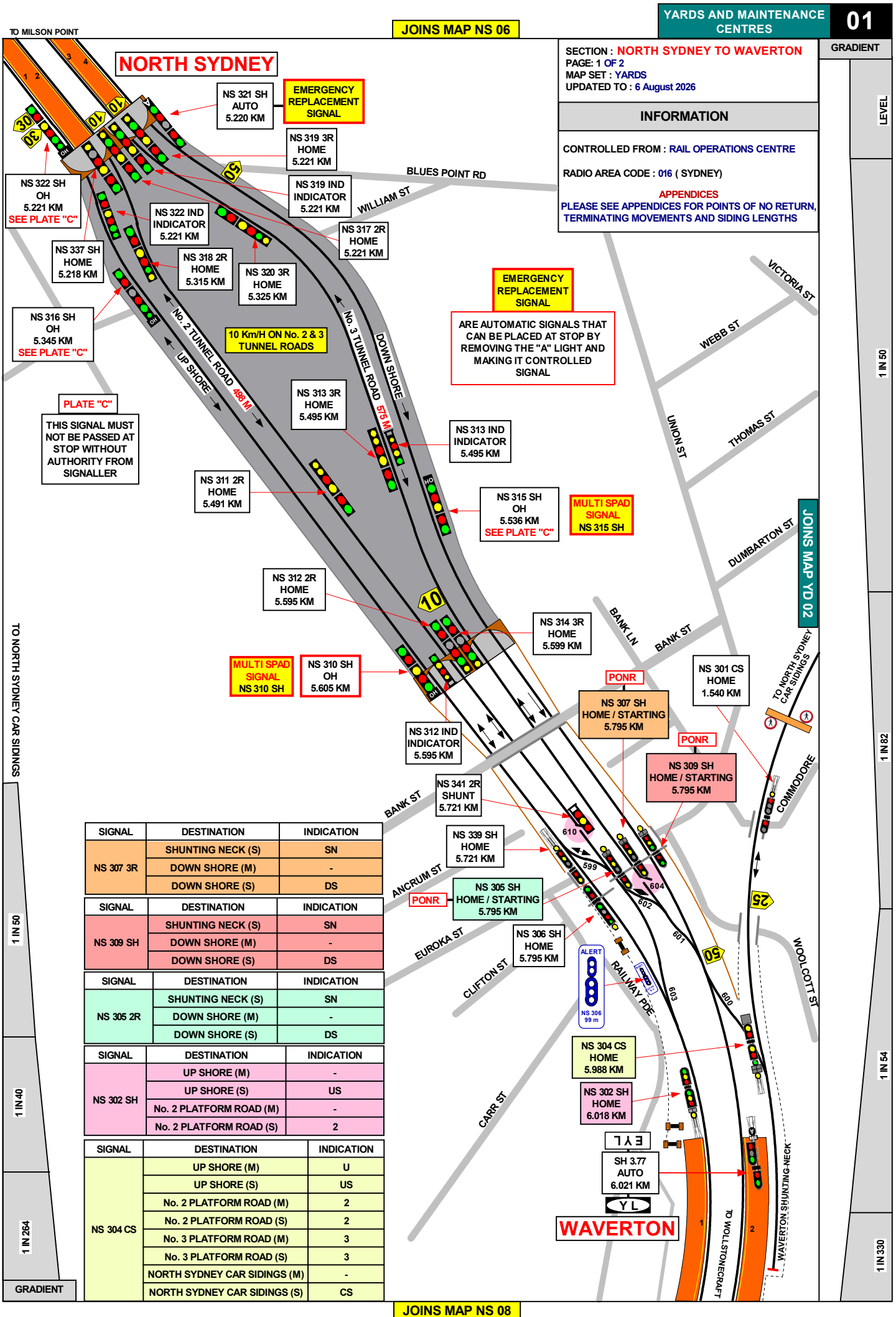
Please report any updates to
gis.support@transport.nsw.gov.au



Copyright: Sydney Trains

Ownership: Location Services

Location: CM Record No.D2015/561



TO MILSON POINT

TO NORTH SYDNEY CAR SIDINGS

1 IN 50

1 IN 40

1 IN 264

GRADIENT

JOINS MAP NS 06

YARDS AND MAINTENANCE CENTRES

01

GRADIENT

LEVEL

1 IN 50

1 IN 52

1 IN 54

1 IN 330

SECTION : NORTH SYDNEY TO WAVERTON
PAGE: 1 OF 2
MAP SET : YARDS
UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 016 (SYDNEY)

APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

EMERGENCY
REPLACEMENT
SIGNAL

ARE AUTOMATIC SIGNALS THAT
CAN BE PLACED AT STOP BY
REMOVING THE "A" LIGHT AND
MAKING IT CONTROLLED
SIGNAL

MULTI SPAD
SIGNAL
NS 315 SH

MULTI SPAD
SIGNAL
NS 310 SH

PONR

PONR

SIGNAL	DESTINATION	INDICATION
NS 307 3R	SHUNTING NECK (S)	SN
	DOWN SHORE (M)	-
	DOWN SHORE (S)	DS
SIGNAL	DESTINATION	INDICATION
NS 309 SH	SHUNTING NECK (S)	SN
	DOWN SHORE (M)	-
	DOWN SHORE (S)	DS
SIGNAL	DESTINATION	INDICATION
NS 305 2R	SHUNTING NECK (S)	SN
	DOWN SHORE (M)	-
	DOWN SHORE (S)	DS
SIGNAL	DESTINATION	INDICATION
NS 302 SH	UP SHORE (M)	-
	UP SHORE (S)	US
	No. 2 PLATFORM ROAD (M)	-
	No. 2 PLATFORM ROAD (S)	2
SIGNAL	DESTINATION	INDICATION
NS 304 CS	UP SHORE (M)	U
	UP SHORE (S)	US
	No. 2 PLATFORM ROAD (M)	2
	No. 2 PLATFORM ROAD (S)	2
	No. 3 PLATFORM ROAD (M)	3
	No. 3 PLATFORM ROAD (S)	3
	NORTH SYDNEY CAR SIDINGS (M)	-
	NORTH SYDNEY CAR SIDINGS (S)	CS

JOINS MAP NS 08

WAVERTON

SECTION : **NORTH SYDNEY TO WAVERTON**CONTROLLED FROM : **RAIL OPERATION CENTRE**

PAGE : 2 OF 2

MAP SET : **YARDS**RADIO AREA CODE : **016 (SYDNEY)**

UPDATED TO : 6 August 2026

APPENDICESPLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS**SPECIAL POINTS OF INTEREST****NORTH SYDNEY****PROPELLING FREIGHT TRAINS TO AND FROM WAVERTON NECK**

UP FREIGHT TRAINS	UP FREIGHT TRAINS TRAVELLING TO NORTH SYDNEY CAR SIDINGS MAY BE PROPELLED ALONG No. 2 PLATFORM ROAD FROM NORTH SYDNEY TO THE SHUNTING NECK AT WAVERTON.
DOWN FREIGHT TRAINS	DOWN FREIGHT TRAINS MAY BE PROPELLED FROM THE SHUNTING NECK TO No. 2 OR No. 3 PLATFORM ROAD (HORNSBY END).
NOTE: WHEN PROPELLING, THE SAFEWORKING EMPLOYEE CONTROLLING THE MOVEMENT SHALL CARRY OUT THE INSTRUCTIONS FOR PROPELLING.	

STABLING TRAINS IN Nos. 2 AND 3 TUNNEL ROADS

WHEN TRAINS ARE REQUIRED TO STABLE WITHIN THE TUNNEL, THE STATION MASTER AT NORTH SYDNEY SHALL ARRANGE FOR THE DRIVER OF EACH TRAIN TO BE ADVISED HOW MANY TRAINS HAVE ALREADY STABLED IN THE TUNNEL. THE DRIVER WILL THEN PROCEED TO THE POINT OF STABLING.
WHEN TRAINS ARE STABLED IN THE TUNNEL ROADS, THE DRIVER SHALL ENSURE THAT RED MARKER LIGHTS ARE PLACED ON BOTH ENDS OF THE TRAIN AT ALL TIMES.
NOTE: TRAINS TRAVELLING IN No. 2 OR No. 3 TUNNEL SHALL NOT EXCEED A SPEED OF 10 KM/H.

INTERMEDIATE TRAIN STOPS

INTERMEDIATE TRAIN STOPS ARE LOCATED ALONG THE LENGTH OF PLATFORMS Nos. 1, 2 AND 3.
THESE TRAIN STOPS WILL DEPRESS AUTOMATICALLY WHEN A TRAIN APPROACHING ON THE AUTHORITY OF A LOW SPEED SIGNAL INDICATION HAS REDUCED SPEED ACCORDING TO THE INDICATION.
IF THE SPEED OF THE TRAIN IS NOT SUFFICIENTLY REDUCED, THESE TRAIN STOPS WILL REMAIN IN THE RAISED POSITION.

FIRE PRECAUTIONS

FOUR FIRE ALARM TELEPHONES ARE INSTALLED IN REFUGES IN THE NORTH SYDNEY TUNNELS AND ANOTHER FIRE ALARM TELEPHONE IS IN THE CONTROL ROOM ON Nos. 3 AND 4 PLATFORM AT NORTH SYDNEY.
THE TELEPHONE CASES ARE PAINTED RED WITH "FIRE" AND A NUMBER INSCRIBED ON THE DOOR.
THE POSITIONS OF THE FIRE ALARM TELEPHONES IN THE TUNNELS ARE SHOWN BY A LIGHT IN THE REFUGES.

8 CAR DOWN TRAINS TERMINATING AT NORTH SYDNEY

TO ALLOW THE DRIVER TO SEE THE SIGNALS AT THE SYDNEY END OF No. 2 OR No. 3 PLATFORM, DRIVERS OF TERMINATING DOWN TRAINS WHICH FORM AN UP SERVICE FROM Nos. 2 AND 3 PLATFORMS SHALL BRING THEIR TRAINS TO A STAND WITH THE CORNER OF THE DRIVER'S CABIN NEXT TO THE SIGNAL LOCATED ON THE WALL OF THE TUNNEL JUST OFF THE HORNSBY END OF THE PLATFORM.

**EMERGENCY
REPLACEMENT
SIGNAL**

ARE AUTOMATIC SIGNALS THAT
CAN BE PLACED AT STOP BY
REMOVING THE "A" LIGHT AND
MAKING IT CONTROLLED
SIGNAL

WAVERTON

SETTING BACK IS NOT PERMITTED AT WAVERTON
ON THE DOWN SHORE No. 2 PLATFORM.

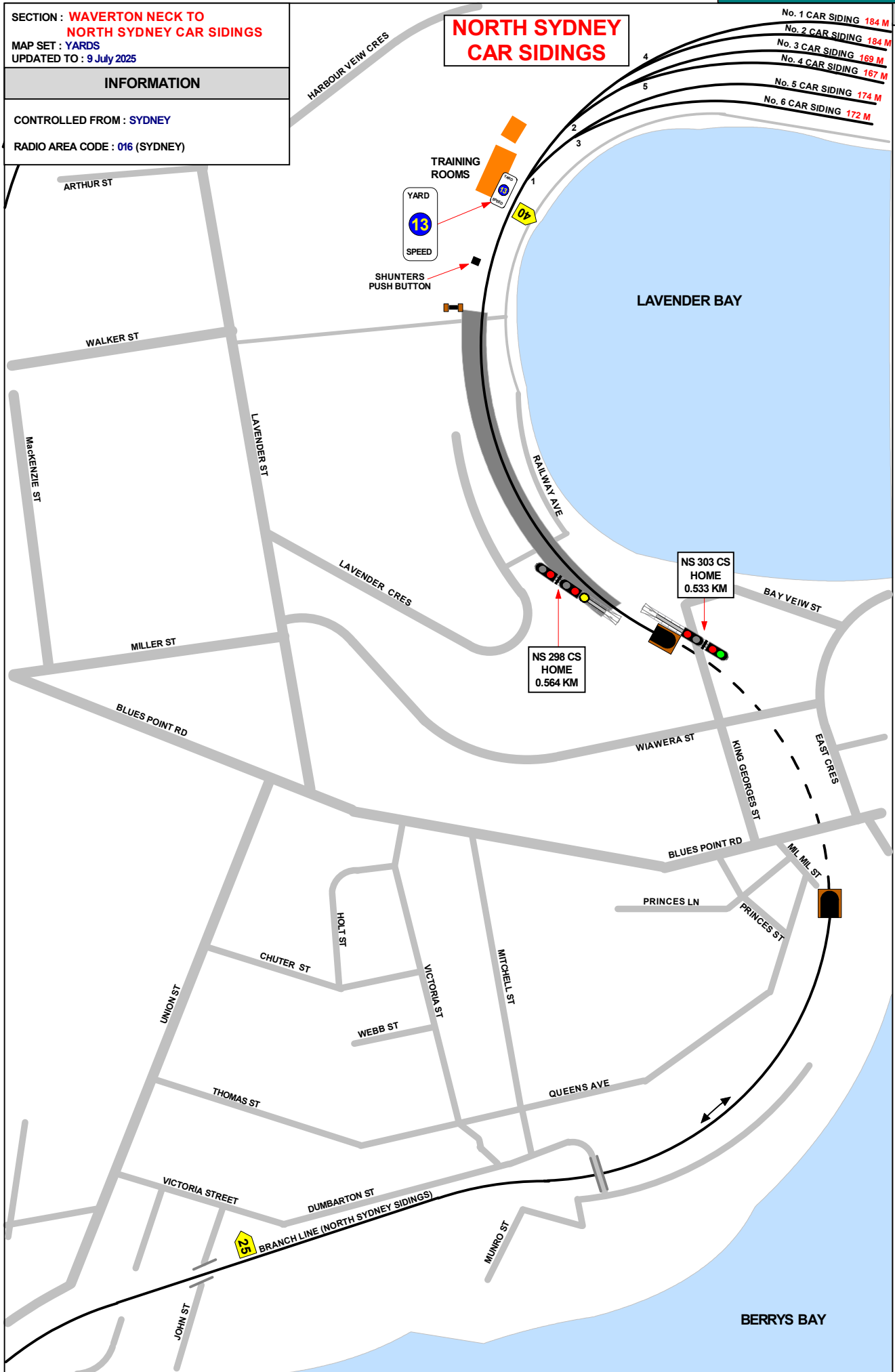
SECTION : **WAVERTON NECK TO
NORTH SYDNEY CAR SIDINGS**

MAP SET : **YARDS**
UPDATED TO : 9 July 2025

INFORMATION

CONTROLLED FROM : **SYDNEY**

RADIO AREA CODE : **016 (SYDNEY)**

**NORTH SYDNEY
CAR SIDINGS**

LEVEL

1 IN 110

1 IN 50

NORMANHURST

TONNAGE SIGNAL
TRAINS OF OVER
PRESCRIBED LOAD TO
WAIT UNTIL SIGNAL IS
AT FULL CLEAR

SECTION : HORNSBY YARD

MAP SET : YARDS

PAGE: 1 OF 3

UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 019 (EPPING)

017 (HORNSBY)

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
HY 17	DOWN RELIEF (M)	R
	DOWN RELIEF (S)	DR
	DOWN MAIN (M)	M
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
HY 25	DOWN MAIN (M)	-
	DOWN MAIN (S)	4
	UP MAIN (M)	3
	UP MAIN (S)	3
	DOWN SHORE (M)	2
	DOWN SHORE (S)	2
	UP SHORE (M)	1
	UP SHORE (S)	1

MULTI SPAD
SIGNAL
HY 17MULTI SPAD
SIGNAL
HY 25MULTI SPAD
SIGNAL
HY 31MULTI SPAD
SIGNAL
HY 35

SIGNAL	DESTINATION	INDICATION
HY 21	DOWN MAIN (M)	-

SIGNAL	DESTINATION	INDICATION
HY 27	DOWN MAIN (S)	4
	UP MAIN (S)	3
	DOWN SHORE (S)	2
	UP SHORE (S)	1

WAITARA

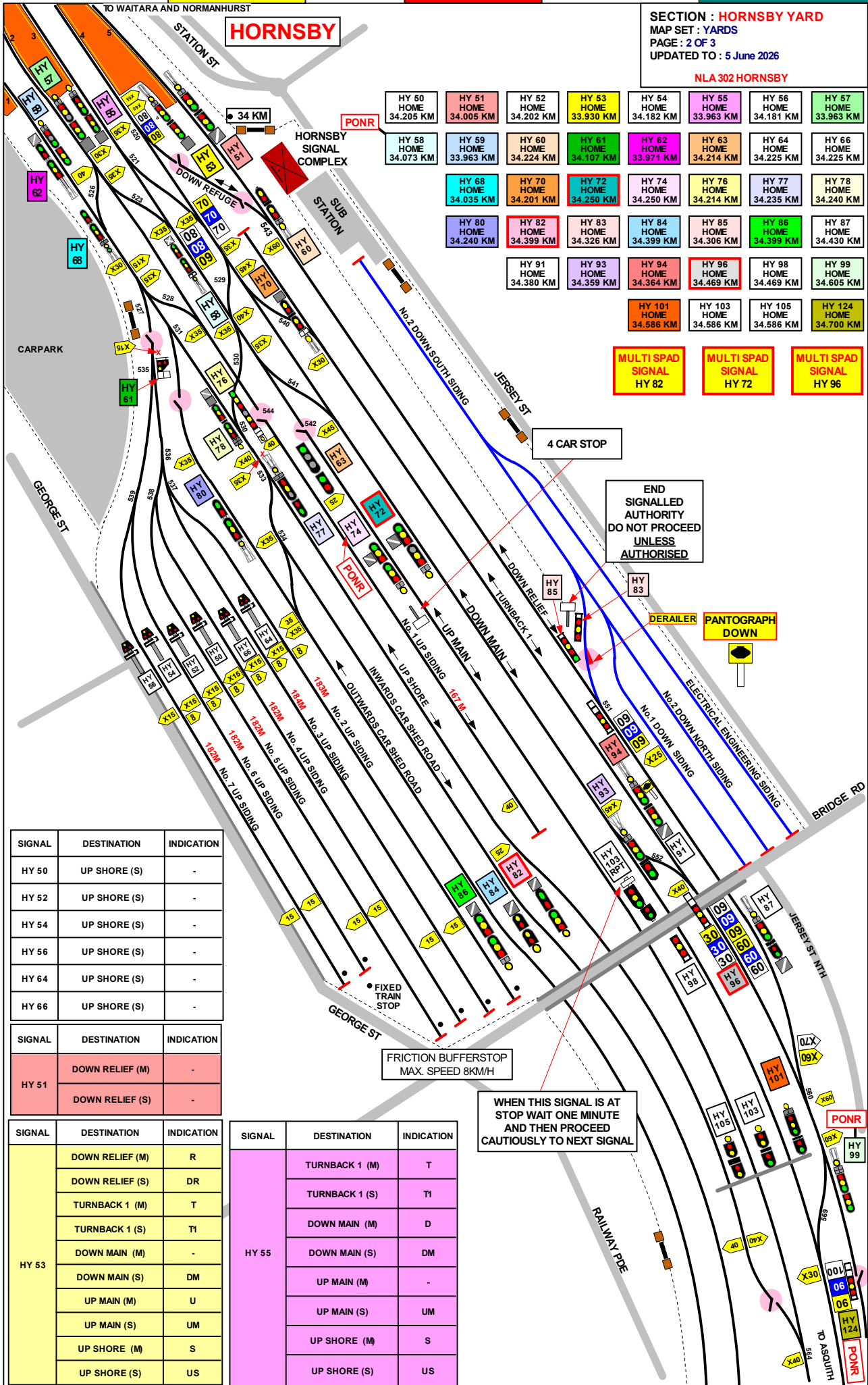
SIGNAL	DESTINATION	INDICATION
HY 35	DOWN SHORE (M)	-

SIGNAL	DESTINATION	INDICATION
HY 43	DOWN SHORE (M)	-
	DOWN SHORE (S)	2
	UP SHORE (M)	-
	UP SHORE (S)	1

SIGNAL	DESTINATION	INDICATION
HY 45	DOWN SHORE (M)	2
	UP SHORE (M)	1

SIGNAL	DESTINATION	INDICATION	INDICATOR
HY 46	UP SHORE (M)	S	S
	UP SHORE (S)	US	S
	UP MAIN (M)	M	M
	UP MAIN (S)	UM	M

SIGNAL	DESTINATION	INDICATION	INDICATOR
HY 48	UP SHORE (M)	-	-
	UP SHORE (S)	US	S
	UP MAIN (M)	-	-
	UP MAIN (S)	UM	M



1 IN 413

1 IN 725

1 IN 470

1 IN 1000

1 IN 400

SIGNAL	DESTINATION	INDICATION
HY 57	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	UP MAIN (M)	U
	UP MAIN (S)	UM
	DOWN SHORE (M)	-
	DOWN SHORE (S)	DS
	UP SHORE (M)	S
	UP SHORE (S)	US
	UP SIDING (S)	SG

SIGNAL	DESTINATION	INDICATION
HY 58	DOWN SHORE (M)	-
	DOWN SHORE (S)	2
	UP MAIN (M)	-
	UP MAIN (S)	3

SIGNAL	DESTINATION	INDICATION
HY 59	DOWN SHORE (M)	-
	DOWN SHORE (S)	DS
	UP SHORE (M)	-
	UP SHORE (S)	US
	UP SIDING (S)	SG

SIGNAL	DESTINATION	INDICATION
HY 60	DOWN MAIN (M)	-
	DOWN MAIN (S)	4
	DOWN RELIEF (S)	5

SIGNAL	DESTINATION	INDICATION
HY 61	No.2 UP SIDING (S)	U2
	No.3 UP SIDING (S)	U3
	No.4 UP SIDING (S)	U4
	No.5 UP SIDING (S)	U5
	No.6 UP SIDING (S)	U6
	No.7 UP SIDING (S)	U7

SIGNAL	DESTINATION	INDICATION
HY 62	UP SHORE (M)	-

SIGNAL	DESTINATION	INDICATION
HY 63	NO. 1 UP SIDING (M)	-

SIGNAL	DESTINATION	INDICATION
HY 68	UP SHORE (M)	-
	UP SHORE (S)	US
	DOWN SHORE (S)	2

SIGNAL	DESTINATION	INDICATION
HY 70	UP MAIN (M)	3
	UP MAIN (S)	3
	DOWN MAIN (M)	4
	DOWN MAIN (S)	4

SIGNAL	DESTINATION	INDICATION
HY 72	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN MAIN (M)	-
	DOWN MAIN (S)	4

SIGNAL	DESTINATION	INDICATION
HY 74	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN MAIN (M)	-
	DOWN MAIN (S)	4

SIGNAL	DESTINATION	INDICATION
HY 76	UP SHORE (M)	-
	UP SHORE (S)	U
	DOWN SHORE (M)	-
	DOWN SHORE (S)	2

SIGNAL	DESTINATION	INDICATION
HY 77	UP SHORE (M)	-
	UP SHORE (S)	US
	INWARDS CARSHED (S)	IC

SIGNAL	DESTINATION	INDICATION
HY 78	UP SHORE (M)	-
	UP SHORE (S)	US
	UP MAIN (M)	U
	UP MAIN (S)	UM
	DOWN MAIN (M)	4
	DOWN MAIN (S)	4

SIGNAL	DESTINATION	INDICATION
HY 80	UP SHORE (M)	-
	UP SHORE (S)	-

SIGNAL	DESTINATION	INDICATION
HY 82	UP SHORE (M)	-
	UP SHORE (S)	-

SIGNAL	DESTINATION	INDICATION
HY 83	DOWN RELIEF (S)	-

SIGNAL	DESTINATION	INDICATION
HY 84	UP SHORE (M)	-
	UP SHORE (S)	-

SECTION : **HORNSBY YARD**
PAGE: 3 OF 3
UPDATED TO : 3 October 2023

INFORMATION

HORNSBY YARD

THE HORNSBY INTERLOCKING CONSISTS OF THE AREA BOUNDED
DOWN MAIN ACCEPT SIGNAL No. **HY 21**
DOWN SHORE ACCEPT SIGNAL No. **HY 31**
UP MAIN ACCEPT SIGNAL No. **HY 136**

YARD WORKING IS IN OPERATION WITHIN THE
HORNSBY INTERLOCKING AND ALL TRAIN MOVEMENTS ARE
UNDER THE CONTROL OF THE SIGNALLER AT HORNSBY

COLOURED LIGHTS INDICATOR SIGNALS ARE PROVIDED
WHERE VISIBILITY OF RUNNING SIGNALS IS OBSTRUCTED AS
FOLLOWS SIGNAL **HY 46** THE INDICATORS ALSO HAS A ROUTE
INDICATOR ATTACHED TO IT, A LISTING OF
INDICATIONS CAN BE FOUND IN THE TABLES BELOW

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
HY 85	DOWN RELIEF (S)	-

SIGNAL	DESTINATION	INDICATION
HY 86	OUTWARDS CAR SHED (M)	-
	OUTWARDS CAR SHED	OC
	UP SHORE (M)	-
	UP SHORE (S)	US

SIGNAL	DESTINATION	INDICATION
HY 93	TURNBACK 1 (S)	T1
	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
HY 94	DOWN RELIEF (M)	DR
	DOWN SIDING (S)	DS

SIGNAL	DESTINATION	INDICATION
HY 96	DOWN MAIN (S)	DM
	TURNBACK 1 (S)	T1

SIGNAL	DESTINATION	INDICATION
HY 99	DOWN RELIEF (M)	-
	DOWN RELIEF (S)	DR
	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
HY 101	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
HY 124	TURNBACK 1 (S)	T1
	DOWN RELIEF (S)	DR



SIGNAL	DESTINATION	INDICATION
HY 99	DOWN RELIEF (M)	-
	DOWN RELIEF (S)	DR
	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
HY 106	UP SHORE (M)	-
	UP SHORE (S)	US
	UP MAIN (M)	-
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
HY 124	TURNBACK 1 (S)	T1
	DOWN RELIEF (S)	DR

SIGNAL	DESTINATION	INDICATION
HY 129	UP MAIN (S)	UM
	CAR SHEDS (S)	CS

SIGNAL	DESTINATION	INDICATION
HY 130	UP MAIN (S)	UM
	DOWN MAIN (S)	DM
	TURNBACK 1 (S)	T1
	DOWN RELIEF (S)	DR

SECTION : HORNSBY CAR SIDINGS

PAGE: 2 OF 2

UPDATED TO : 6 August 2026

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
HY 132	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	TURNBACK 1 (M)	T
	TURNBACK 1 (S)	T1
	DOWN RELIEF (M)	R
	DOWN RELIEF (S)	DR

SIGNAL	DESTINATION	INDICATION
HY 135	DOWN MAIN (M)	-
	DOWN MAIN (S)	-

SIGNAL	DESTINATION	INDICATION
HY 138	UP MAIN (S)	M
	-	-
	DOWN RELIEF(S)	R

SECTION : FLEMINGTON
MAINTENANCE CENTRE

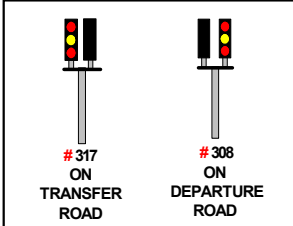
PAGE : 1 OF 3

MAP SET : YARDS

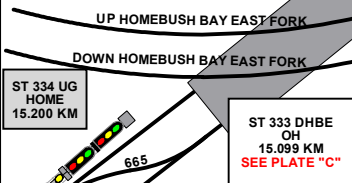
UPDATED TO : 30 July 2026

NLA 116 FLEMINGTON

APPENDICIES

PLEASE SEE APPENDICIES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDINGS LENGTHS**SAFETY FIRST**DRIVERS MUST NOT
EXCEED 13 km/h IN YARD
OR 8 km/h IN SHED

#2 637 - 640 CROSSOVER BOOKED OUT OF USE

THIS SIGNAL
MUST NOT BE
PASSED AT
STOP
WITHOUT
AUTHORITY
FROM THE
SIGNALLER
PLATE "C"

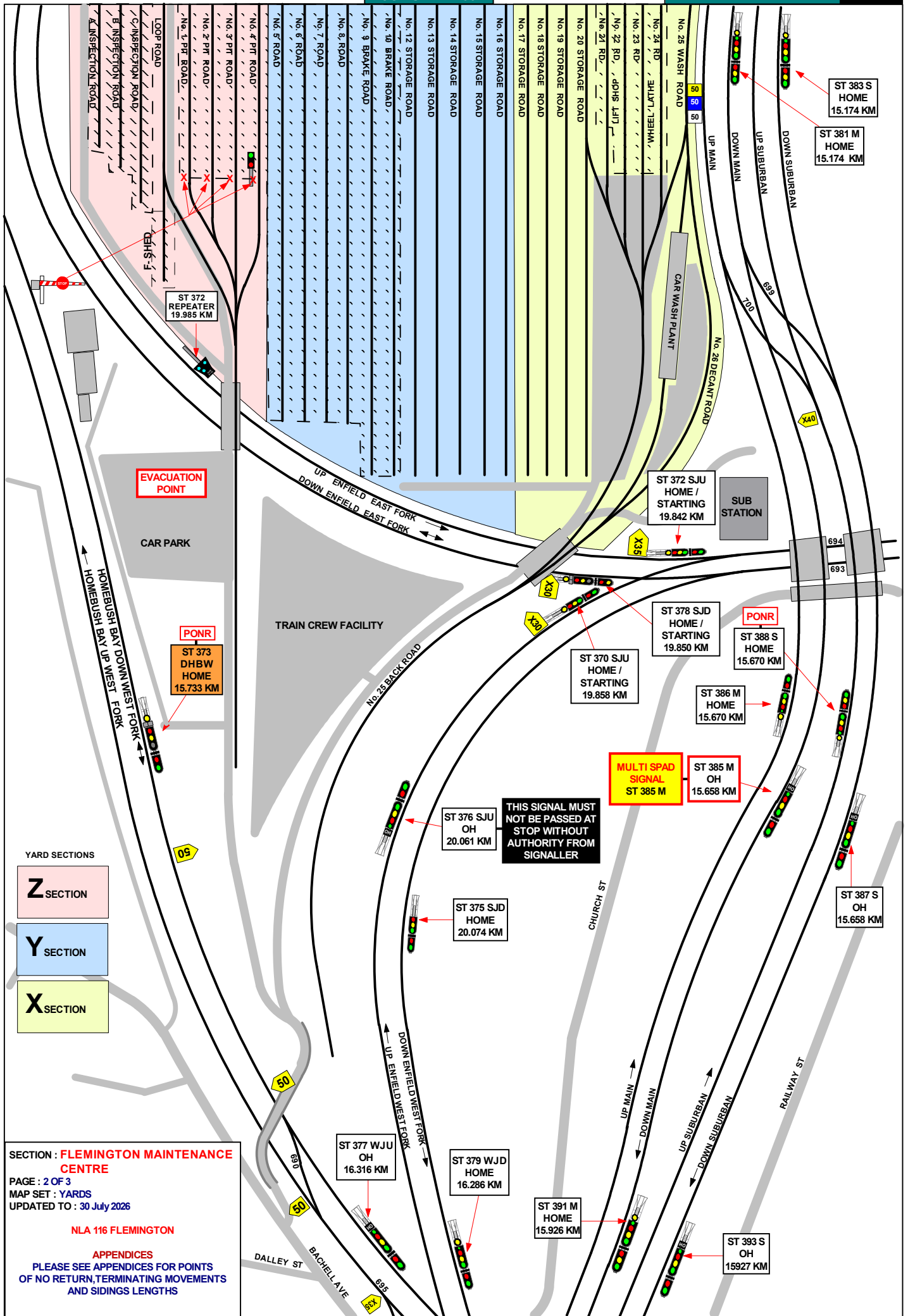
YARD SECTIONS

X SECTION

Y SECTION

Z SECTION

JOINS YARDS 07



SIGNAL	DESTINATION	INDICATION
ST 297 M	DOWN MAIN (M)	
	DOWN MAIN (S)	DM
	#3 UP HOMEBUSH BAY FORK(S)	UH
SIGNAL	DESTINATION	INDICATION
ST 301 DG	#3 TRANSFER ROAD(S)	TR
	#3 DOWN HOMEBUSH BAY (M)	-
	#3 DOWN HOMEBUSH BAY (S)	DH
	DOWN GOODS (M)	-
	DOWN GOODS (S)	DG
SIGNAL	DESTINATION	INDICATION
ST 302 UHBE	#3 UP GOODS LINE(M)	UG
	#3 UP GOODS LINE(S)	UG
	#3 DOWN GOODS LINE(M)	DG
	#3 DOWN GOODS LINE(S)	DG
	UP MAIN(M)	-
	UP SUBURBAN(M)	US
	UP HOMEBUSH BAY FORK(S)	UH
SIGNAL	DESTINATION	INDICATION
ST 303 M	DOWN MAIN (M)	-
	DOWN MAIN(S)	-
	ARRIVAL ROAD(S)	AR
	DOWN HOMEBUSH BAY FORK(M)	-
	DOWN HOMEBUSH BAY FORK(S)	DH
SIGNAL	DESTINATION	INDICATION
ST 307 UG	#4 DOWN HOMEBUSH BAY FORK (M)	DH
	#4 DOWN HOMEBUSH BAY FORK (S)	DH
	#4 TRANSFER ROAD (S)	TR
	#3 DOWN GOODS (M)	DG
	#3 DOWN GOODS (S)	DG
	UP GOODS (M)	-
ST 313 DHBE	CAR SHEDS (S)	CS
	HOMEBUSH BAY EAST FORK(S)	US
SIGNAL	DESTINATION	INDICATION
ST 328	UP MAIN (S)	UM
	UP SUBURBAN (S)	US
SIGNAL	DESTINATION	INDICATION
ST 329 CS	DOWN MAIN (S)	DM
	CAR SIDINGS (S)	US
SIGNAL	DESTINATION	INDICATION
ST 331 DG	UP ENFIELD EAST FORK(M)	-
	UP ENFIELD EAST FORK(S)	UE
	DOWN ENFIELD EAST FORK(M)	E
	DOWN ENFIELD EAST FORK(S)	DE
	DOWN HOMEBUSH BAY WEST FORK(S)	DH
	DOWN HOMEBUSH BAY WEST FORK(M)	H

SIGNAL	DESTINATION	INDICATION
ST 335 UG	DOWN ENFIELD EAST FORK(M)	-
	DOWN ENFIELD EAST FORK(S)	DE
	DOWN HOMEBUSH BAY WEST FORK(S)	DH
	DOWN HOMEBUSH BAY WEST FORK(S)	-
SIGNAL	DESTINATION	INDICATION
ST 348 DG	#3 UP GOODS LINE(M)	-
	#3 UP GOODS LINE(S)	UG
	DOWN GOODS LINE(M)	-
	DOWN GOODS LINE(S)	DG
SIGNAL	DESTINATION	INDICATION
ST 373 DHBW	DN HOMEBUSH BAY (M)	-
	DN HOMEBUSH BAY (S)	-
	SHUTTLE ROAD (M)	-
	SHUTTLE ROAD (S)	-
SIGNAL	DESTINATION	INDICATION
ST 382 M	UP MAIN(M)	-
	UP MAIN(S)	UM
	CAR SIDINGS(S)	CS
SIGNAL	DESTINATION	INDICATION
304	#4 UP GOODS (S)	UG
	#3 DOWN GOODS (S)	DG
	#3 UP HOMEBUSH BAY (S)	UH
SIGNAL	DESTINATION	INDICATION
306	#3 DOWN GOODS (S)	DG
	#4 UP GOODS (S)	UG
	#3 UP HOMEBUSH BAY (S)	UH
SIGNAL	DESTINATION	INDICATION
309	#3 TRANSFER ROAD(S)	TR
	#3 DOWN HOMEBUSH BAY FORK(S)	DH
SIGNAL	DESTINATION	INDICATION
315	CAR SHEDS(S)	Z
	CAR SHEDS(S)	Y
SIGNAL	DESTINATION	INDICATION
318	#3 TRANSFER ROAD(S)	TR
	DEPARTURE ROAD(S)	DR
SIGNAL	DESTINATION	INDICATION
320	GOODS LINE(S)	G
	DEPARTURE ROAD(S)	DR
	ARRIVAL ROAD(S)	AR
	SHUNTING NECK(S)	SN
SIGNAL	DESTINATION	INDICATION
322	DEPARTURE ROAD(S)	DR
	ARRIVAL ROAD(S)	AR
	SHUNTING NECK(S)	SN
SIGNAL	DESTINATION	INDICATION
323	327 SIGNAL(S)	B
	CAR SHEDS "Y" SECTION(S)	Y
SIGNAL	DESTINATION	INDICATION
325	327 SIGNAL(S)	B
	CAR SHEDS(S)	Y
SIGNAL	DESTINATION	INDICATION
327	329 SIGNAL(S)	C
	CAR SHEDS "X" SECTION(S)	X

SECTION : FLEMINGTON MAINTENANCE CENTRE

PAGE : 3 OF 3

MAP SET : YARDS

UPDATED TO : 18 May 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 259 (STRATHFIELD)

037 (FLEMINGTON)

038 (LIDCOMBE)

FLEMINGTON MC VOICE RECORDER : 996

METHOD OF WORKING : ENTRY AND EXIT CONTROLLED FROM STRATHFIELD BOX IN CONJUNCTION WITH PERMISSION FROM THE SHUNTERS

NLA 116 FLEMINGTON

APPENDICIES

PLEASE SEE APPENDICIES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDINGS LENGTHS

TERMINATING TRAINS

ALL TRAINS MAY BE TERMINATED AT THIS LOCATION.

SHUNTING OF ELECTRIC TRAINS TO AND FROM THE UP GOODS LINE AT FLEMINGTON DURING SPECIAL EVENTS

A MAXIMUM OF FOUR 8-CAR SETS WILL BE PERMITTED TO ENTER THE UP FLEMINGTON GOODS LINE. FOUR CARS MARKERS ARE PROVIDED AT 8 CAR INTERVALS INDICATING POSITIONS 1 TO 4.

A CERTIFIED SAFEWORKING EMPLOYEE MUST BE PLACED IN CHARGE OF THE SHUNTING ARRANGEMENTS AND THE DRIVERS OF ALL ELECTRIC TRAINS SHUNTING THE UP FLEMINGTON GOODS LINE MUST CARRY OUT THE DIRECTIONS OF THE SAFE WORKING EMPLOYEE IN CHARGE.

LIFT SHOP, WHEEL LATHE AND F SIDING

THE LIFT SHOP, WHEEL LATHE AND F SIDINGS ARE UNWIRED AND CAUTION MUST BE USED TO STOP TRAINS SHORT OF THE SECTION INSULATORS OUTSIDE THE ENTRANCES TO THESE LOCATIONS.

STOP BOARDS

AN ELECTRIC TRAIN DEPARTING FROM Z OR Y SECTIONS MUST NOT BE ALLOWED TO DEPART BEYOND THE STOP BOARDS EXCEPT ON AUTHORITY OF THE CERTIFIED SAFEWORKING EMPLOYEE WHO IS USUALLY THE SHUNTER.

#2 637 - 640 CROSSOVER BOOKED OUT OF USE

#3 ROUTE BOOKED OUT OF USE

#4 ROUTE UNAVAILABLE

SECTION : **CHESTER HILL TO VILLAWOOD**
 MAP SET : **CENTRAL TO MACARTHUR**
 UPDATED TO : 31 October 2023

INFORMATION

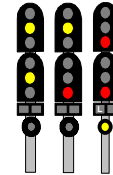
FREIGHT LINE CONTROLLED FROM
 JUNEE NCCS " SYDNEY 3" BOARD
 PHONE No. 02 6924 9803
EMERGENCY PHONE No. 02 6924 9863

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

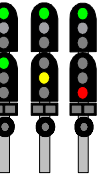
SYDNEY TRAINS LINES
 CONTROLLED FROM : **RAIL OPERATIONS CENTRE**

RADIO AREA CODE : **054** (SEFTON PARK)

VIA LOOP



VIA MAIN

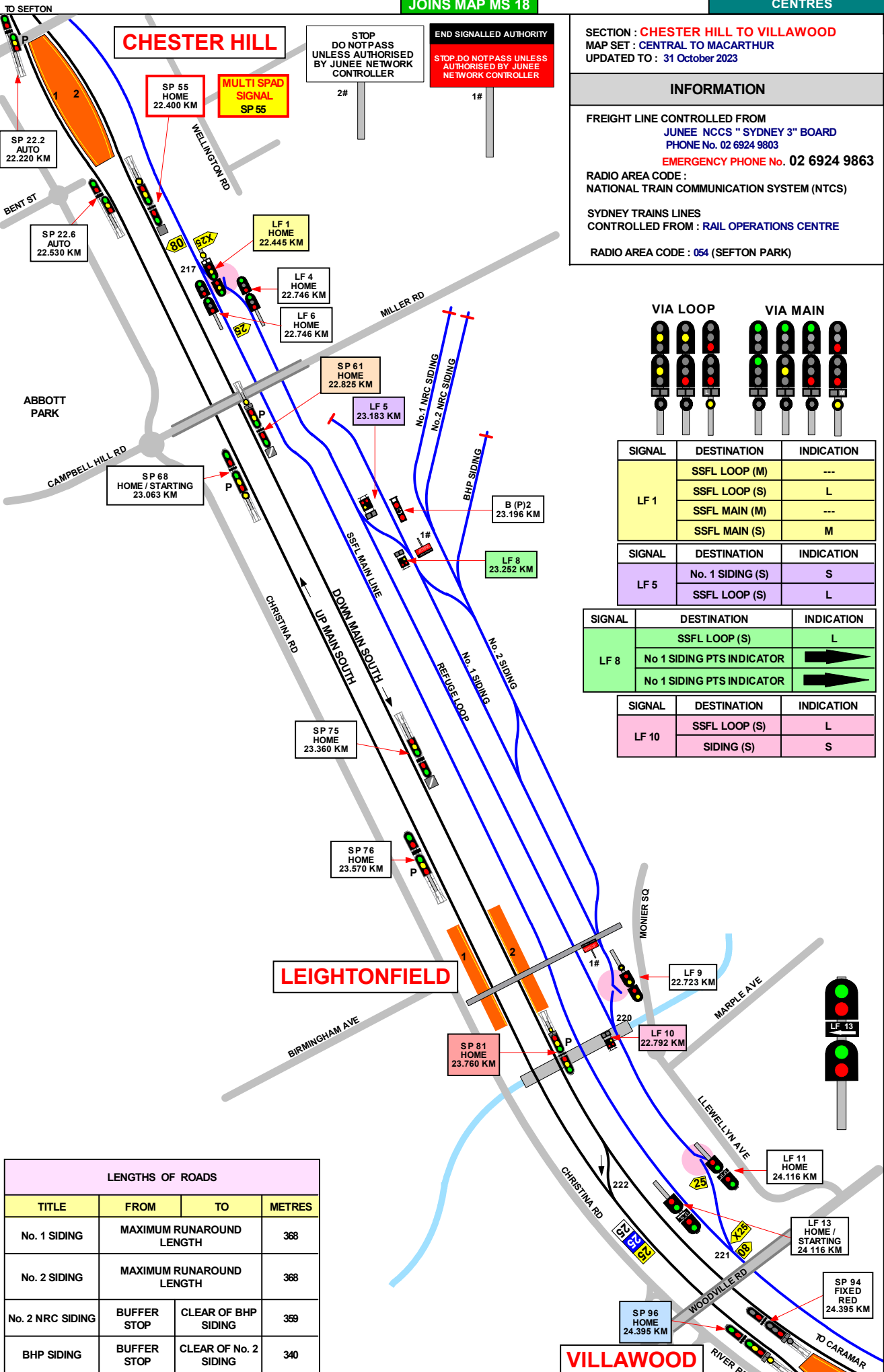


SIGNAL	DESTINATION	INDICATION
LF 1	SSFL LOOP (M)	---
	SSFL LOOP (S)	L
	SSFL MAIN (M)	---
	SSFL MAIN (S)	M

SIGNAL	DESTINATION	INDICATION
LF 5	No. 1 SIDING (S)	S
	SSFL LOOP (S)	L

SIGNAL	DESTINATION	INDICATION
LF 8	SSFL LOOP (S)	L
	No 1 SIDING PTS INDICATOR	→
	No 1 SIDING PTS INDICATOR	→

SIGNAL	DESTINATION	INDICATION
LF 10	SSFL LOOP (S)	L
	SIDING (S)	S



LENGTHS OF ROADS

TITLE	FROM	TO	METRES
No. 1 SIDING	MAXIMUM RUNAROUND	LENGTH	368
No. 2 SIDING	MAXIMUM RUNAROUND	LENGTH	368
No. 2 NRC SIDING	BUFFER STOP	CLEAR OF BHP SIDING	359
BHP SIDING	BUFFER STOP	CLEAR OF No. 2 SIDING	340

SIGNAL	DESTINATION	INDICATION
SP 70	REFUGE LOOP(S)	RL
	No.1 SIDING (IND)(P)1	→
	No.1 SIDING (IND)(P)2	→
SIGNAL	DESTINATION	INDICATION
SP 81	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	UP MAIN (M)	-
	UP MAIN (S)	UM
SIGNAL	DESTINATION	INDICATION
SP 94	REFUGE LOOP (M)	-
	REFUGE LOOP (S)	RL
SIGNAL	DESTINATION	INDICATION
SP 96	UP MAIN(M)	-
	UP MAIN (S)	UM

LENGTHS OF ROADS (1 SUBURBAN CAR = APPROX 20.4 METRES)			
TITLE	FROM	TO	METRES
No. 1 SIDING	MAXIMUM RUNAROUND LENGTH		368
No. 2 SIDING	MAXIMUM RUNAROUND LENGTH		368
STORAGE SIDING	BUFFER STOP	CLEAR OF MILLER ROAD SIDING	80
MILLER ROAD SIDING	BUFFER STOP	CLEAR OF STORAGE SIDING	275
No. 1 NRC SIDING	BUFFER STOP	CLEAR OF No. 2 NRC SIDING	359
No. 2 NRC SIDING	BUFFER STOP	CLEAR OF No. 1 NRC SIDING	359
BHP SIDING	BUFFER STOP	CLEAR OF No. 2 SIDING	340 APPROX.

SEFTON PARK YARD LIMITS EXT END FROM

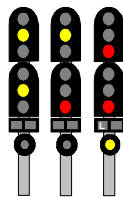
REGENTS PARK SIGNALS **SP 25** AND **LC 11.8**
GOODS ROAD SIGNALS **SP 1** AND **ED 420**
BIRROING SIGNALS **SP 5** AND **SM 380**
TO
CARRAMAR SIGNALS **SP 25.5** AND **SP 118**



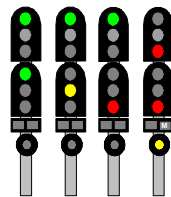
SP 61

INDICATION SHOWN ROUTE TRAINS
TO VILLAWOOD STATION No. 1
PLATFORM FOR EITHER
TERMINATION OR PASSING TRAINS

VIA LOOP

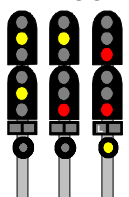


VIA MAIN

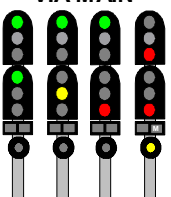


SIGNAL	DESTINATION	INDICATION
LF 1	SSFL LOOP (M)	---
	SSFL LOOP (S)	L
	SSFL MAIN (M)	---
	SSFL MAIN (S)	M
SIGNAL	DESTINATION	INDICATION
LF 5	SSFL LOOP (S)	L
	SIDING (S)	S
SIGNAL	DESTINATION	INDICATION
LF 8	SIDING (S)	S
	SSFL LOOP (S)	L
SIGNAL	DESTINATION	INDICATION
LF 10	SSFL LOOP (S)	L
	SIDING (S)	S

VIA LOOP



VIA MAIN



SIGNAL	DESTINATION	INDICATION
LF 12	SSFL MAIN (M)	---
	SSFLMAIN (S)	M
	SSFL LOOP (M)	---
	SSFL LOOP (S)	L

SECTION : **CHESTER HILL TO VILLAWOOD**
MAP SET : **CENTRAL TO MACARTHUR**
UPDATED TO : **31 October 2023**

INFORMATION

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)

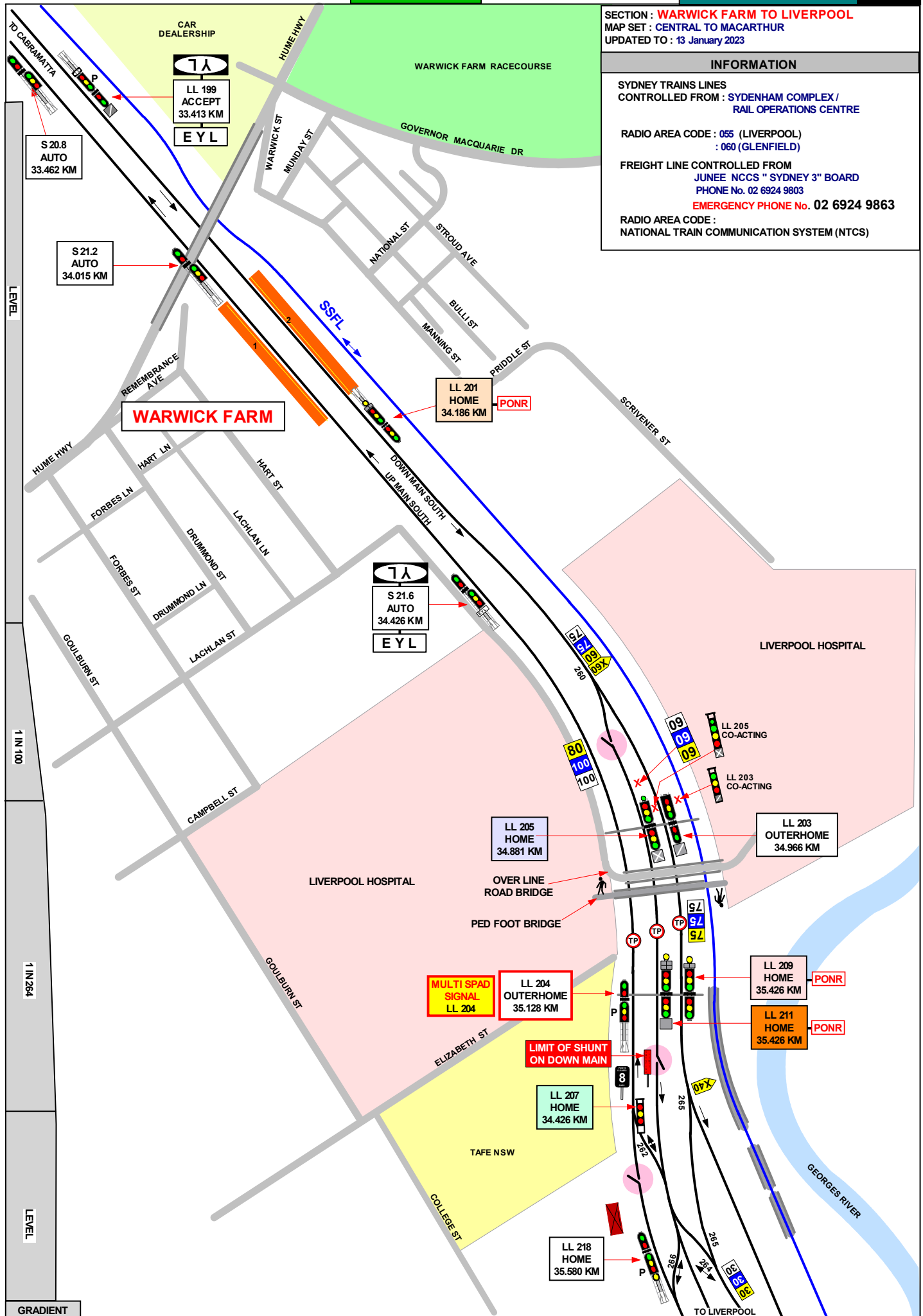
SYDNEY TRAINS LINES
CONTROLLED FROM : **RAIL OPERATIONS CENTRE**

RADIO AREA CODE : **054** (SEFTON PARK)

VILLAWOOD

TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
UP MAIN TRAINS	No. 1 PLATFORM	CHANGE ENDS RETURN TO DOWN MAIN VIA 224 POINTS
DOWN MAIN TRAINS	No. 2 PLATFORM	SHUNT FORWARDS ON DOWN MAIN EIGHT CARS PASS SP 100 RETURN VIA 224 POINTS TO No.1 PLATFORM
DOWN MAIN TRAINS	No.1. PLATFORM	RETURN IN THE UP DIRECTION



SECTION : **WARWICK FARM TO LIVERPOOL**

MAP SET : CENTRAL TO MACARTHUR

UPDATED TO : 30 June 2026

INFORMATION

SYDNEY TRAINS LINES

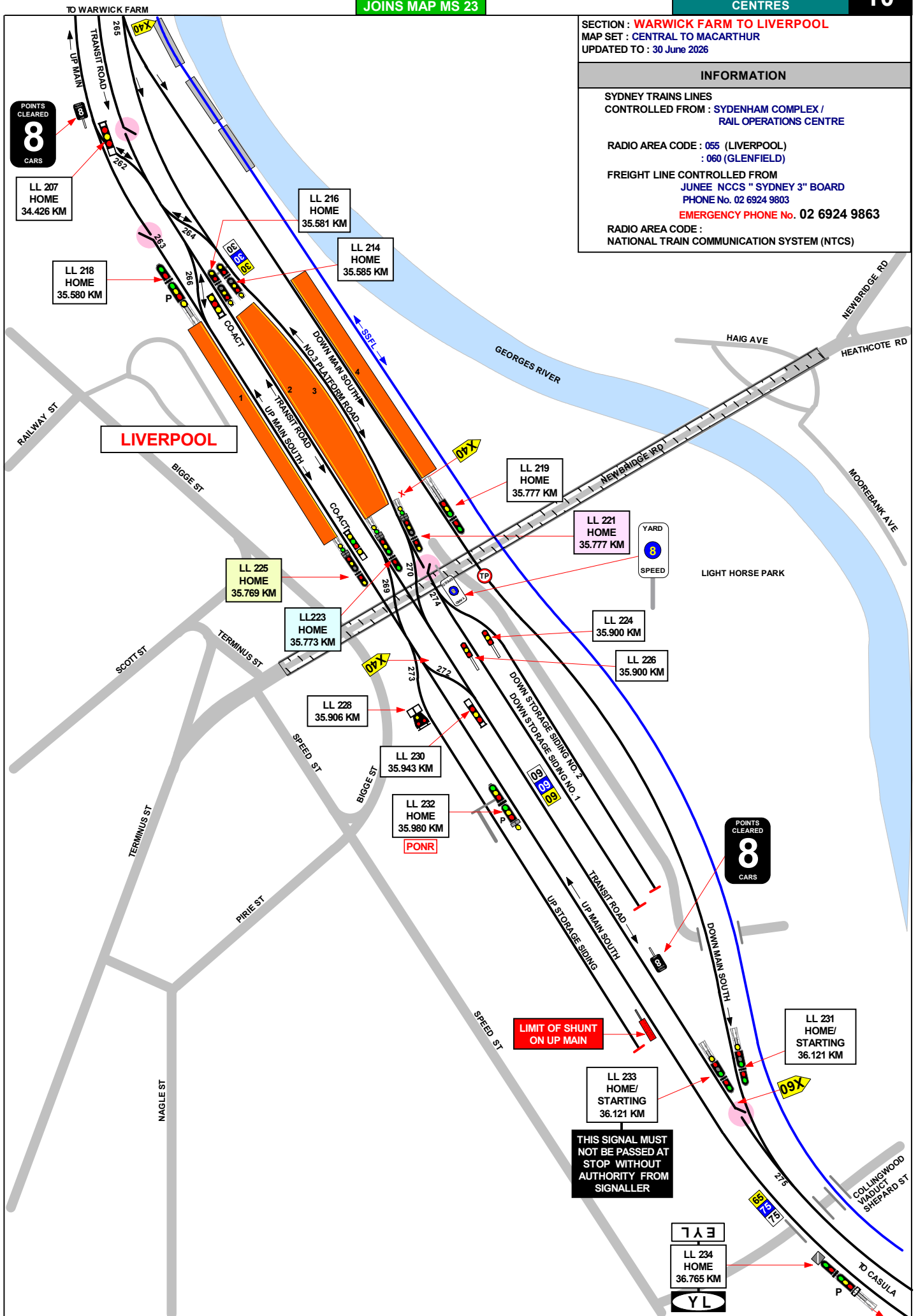
CONTROLLED FROM : SYDENHAM COMPLEX /
RAIL OPERATIONS CENTRE

RADIO AREA CODE : 055 (LIVERPOOL)
: 060 (GLENFIELD)

**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)



SIGNAL	DESTINATION	INDICATION
LL 201	DOWN MAIN (M)	--
	DOWN MAIN (S)	DM
	TRANSIT ROAD (M)	---
	TRANSIT ROAD (S)	TR

SIGNAL	DESTINATION	INDICATION
LL 205	DN STORAGE SIDING NO. 2 (S)	S2
	DN STORAGE SIDING NO. 1 (S)	S1
	TRANSIT ROAD (M)	---
	TRANSIT ROAD (M) Lsp	TR
	TRANSIT ROAD (S)	TR

SIGNAL	DESTINATION	INDICATION
LL 207	PLATFORM 3 (S)	3
	PLATFORM 2 (S)	2
	PLATFORM 1 (S)	1

SIGNAL	DESTINATION	INDICATION
LL 209	PLATFORM 4 (M)	--
	PLATFORM 4 (S)	P4
	PLATFORM 3 (M)	---
	PLATFORM 3 (S)	P3

SIGNAL	DESTINATION	INDICATION
LL 211	PLATFORM 3 (M)	3
	PLATFORM 3 (S)	P3
	PLATFORM 2 (M)	
	PLATFORM 2 (S)	P2
	PLATFORM 1 (M)	1
	PLATFORM 1 (S)	P1

SIGNAL	DESTINATION	INDICATION	CO-ACTING
LL 225	TRANSIT ROAD (M)	- -	
	TRANSIT ROAD (M)Lsp	TR	T
	TRANSIT ROAD (S)	TR	T
	UP MAIN (S)	UM	U
	UP STORAGE SIDING (S)	US	S

SIGNAL	DESTINATION	INDICATION
LL 221	DN STORAGE SIDING NO. 2 (S)	S2
	DN STORAGE SIDING NO. 1 (S)	S1
	TRANSIT ROAD (M)	---
	TRANSIT ROAD (M) Lsp	TR
	TRANSIT ROAD (S)	TR

SIGNAL	DESTINATION	INDICATION
LL 223	TRANSIT ROAD (M)	---
	TRANSIT ROAD (M) Lsp	TR
	TRANSIT ROAD (S)	TR
	UP MAIN (S)	UM
	UP STORAGE SIDING (S)	US

SIGNAL	DESTINATION	INDICATION
LL 228	PLATFORM 1 (S)	P1
	PLATFORM 2 (S)	P2

SIGNAL	DESTINATION	INDICATION
LL 230	PLATFORM 1 (S)	1
	PLATFORM 2 (S)	2
	PLATFORM 3 (S)	3

SIGNAL	DESTINATION	INDICATION
LL 232	PLATFORM 1 (M)	--
	PLATFORM 1 (S)	P1
	PLATFORM 2 (M)	---
	PLATFORM 2 (S)	P2

SECTION : **WARWICK FARM TO LIVERPOOL**MAP SET : **YARDS**UPDATED TO : **6 May 2024**

INFORMATION

SYDNEY TRAINS LINES

CONTROLLED FROM : **SYDENHAM COMPLEX /
RAIL OPERATIONS CENTRE**RADIO AREA CODE : **055 (LIVERPOOL)
: 060 (GLENFIELD)**

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)

SPECIAL POINTS OF INTEREST**LIVERPOOL**

WHEN STABLING TRAINS AT NIGHT PANTOGRAPHS MUST BE LOWERED.

ALSO IN THE UP STORAGE YOU MUST STOP 1 CAR LENGTH SHORT OF THE BUFFER STOP TO ALLOW CAMERAS TO PAN THE YARD.

SIGNALS **LL 221 , LL 225 , LL 216 & LL 201** ALL HAVE AN INDICATOR SIGNAL PROVIDED IN POSITIONS WHICH ARE VISIBLE TO THE DRIVER WHEN HE IS STOPPED AT THE 8 CAR MARK.

TRAINS IN THE DOWN DIRECTION CAN ARRIVE AND DEPART FROM ANY PLATFORM AND MAY BE TERMINATED ON ANY PLATFORM.

TRAINS IN THE UP DIRECTION CAN ARRIVE ON 1 AND 2 PLATFORMS ONLY BUT MAY DEPART FROM ALL 3 PLATFORMS.

ALL AMALGAMATION AND DIVISION TO TAKE PLACE IN STORAGE SIDING 1 (BOOTH) AT DESIGNATED SAFE AREA.

PREPARATION OF TRAINS AT LIVERPOOL ALL ROADS IS TOPSIDE PREPARATION ONLY.

WHEN STABLING TRAINS AT LIVERPOOL IN EITHER THE UP STORAGE OR STORAGE SIDING 2 PANTOGRAPHS MUST BE LOWERED TO REDUCE NOISE POLLUTION.

**PONR
POINTS OF NO RETURN**

SIGNAL No.	LOCATION	DESTINATIONS
S 19.8	CABRAMATTA	UP MAIN SOUTH LINE (REGENTS PARK) OR OLD UP MAIN SOUTH LINE (GRANVILLE LINE)
LL 201	WARWICK FARM	DOWN MAIN SOUTH LINE OR TRANSIT ROAD (LIVERPOOL PLATFORMS 1, 2 OR 3)
LL 209	DOWN MAIN SOUTH AT 35.426 KM	DOWN MAIN SOUTH LINE OR PLATFORM No. 3
LL 211	TRANSIT ROAD AT 35.426 KM	LIVERPOOL PLATFORMS 1,2 OR 3

LIVERPOOL

TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

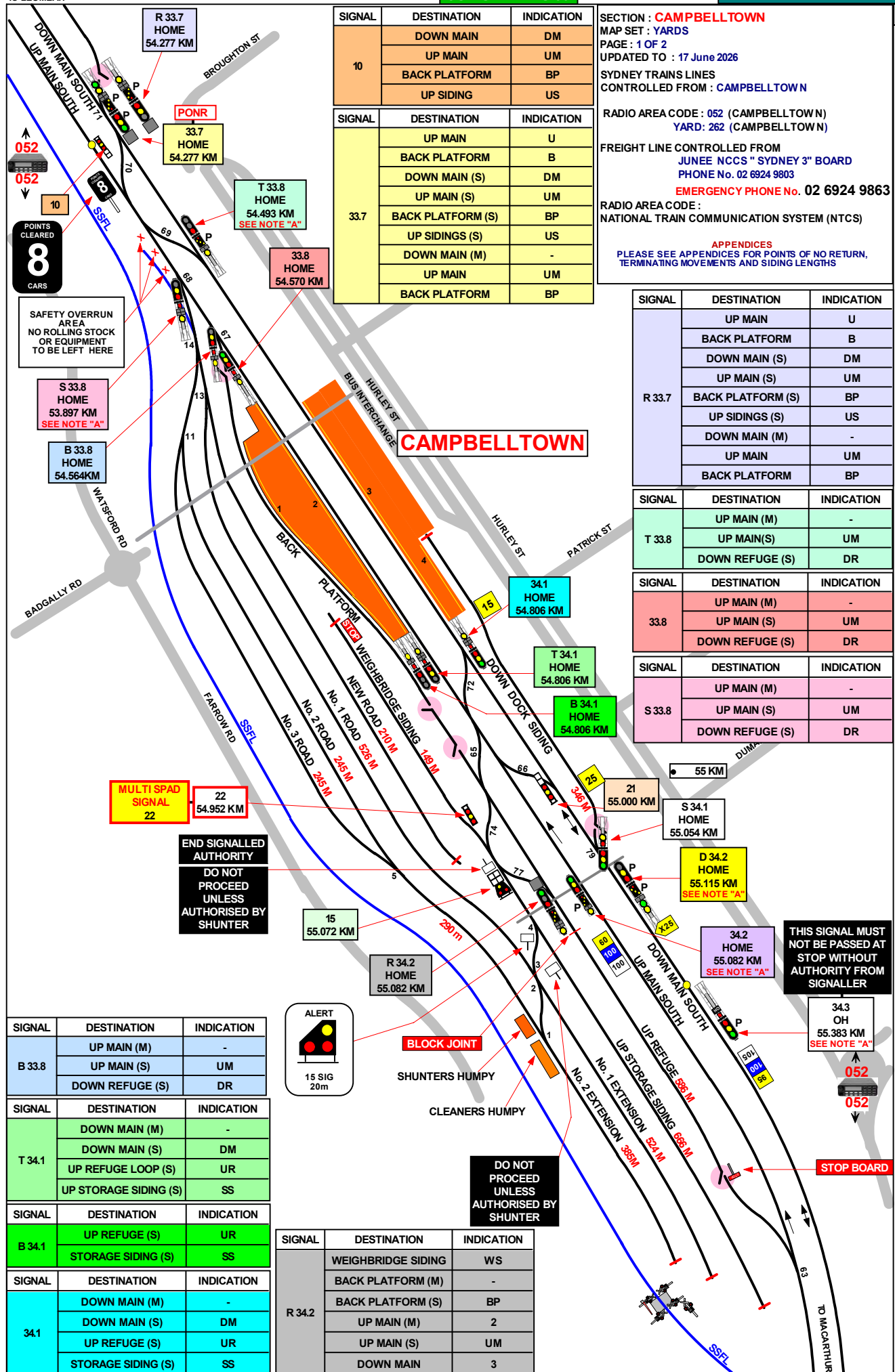
FROM	TERMINATE AT	THEN GO TO
DOWN TRAINS	No. 1 PLATFORM	UP MAINLINE OR UP STORAGE SIDING OR DOWN TRANSIT ROAD TO CASULA
	No. 2 PLATFORM	UP MAINLINE OR UP STORAGE SIDING OR DOWN TRANSIT ROAD TO CASULA
	No. 3 PLATFORM	UP MAINLINE OR DOWN STORAGE SIDINGS 1 OR 2 OR DOWN TRANSIT ROAD TO CASULA
UP TRAINS	No. 1 PLATFORM	UP MAINLINE OR UP STORAGE SIDING OR DOWN TRANSIT ROAD TO CASULA
	No. 2 PLATFORM	UP MAINLINE OR UP STORAGE SIDING OR DOWN TRANSIT ROAD TO CASULA

**LENGTHS OF ROADS
(1 SUBURBAN CAR = APPROX 20.4 METRES)**

TITLE	FROM	TO	METRES
UP STORAGE SIDING	SIGNAL LL 228	BUFFER STOP	373 M
DOWN STORAGE SIDING No. 1	SIGNAL LL 226	BUFFER STOP	346 M
DOWN STORAGE SIDING No. 2	SIGNAL LL 224	BUFFER STOP	346 M

TO LEUMEAH

JOINS MAP MS 30



SIGNAL	DESTINATION	INDICATION
10	DOWN MAIN	DM
	UP MAIN	UM
	BACK PLATFORM	BP
	UP SIDING	US

SIGNAL	DESTINATION	INDICATION
33.7	UP MAIN	U
	BACK PLATFORM	B
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
	BACK PLATFORM (S)	BP
	UP SIDINGS (S)	US
	DOWN MAIN (M)	-
	UP MAIN	UM
	BACK PLATFORM	BP

SECTION : **CAMPBELLTOWN**MAP SET : **YARDS**

PAGE : 1 OF 2

UPDATED TO : 17 June 2026

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)

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
R 33.7	UP MAIN	U
	BACK PLATFORM	B
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
	BACK PLATFORM (S)	BP
	UP SIDINGS (S)	US
	DOWN MAIN (M)	-
	UP MAIN	UM
	BACK PLATFORM	BP

SIGNAL	DESTINATION	INDICATION
T 33.8	UP MAIN (M)	-
	UP MAIN(S)	UM
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
33.8	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
S 33.8	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
B 33.8	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
T 34.1	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	UP REFUGE LOOP (S)	UR
	UP STORAGE SIDING (S)	SS

SIGNAL	DESTINATION	INDICATION
B 34.1	UP REFUGE (S)	UR
	STORAGE SIDING (S)	SS

SIGNAL	DESTINATION	INDICATION
34.1	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	UP REFUGE (S)	UR
	STORAGE SIDING (S)	SS

SIGNAL	DESTINATION	INDICATION
R 34.2	WEIGHBRIDGE SIDING	WS
	BACK PLATFORM (M)	-
	BACK PLATFORM (S)	BP
	UP MAIN (M)	2
	UP MAIN (S)	UM
	DOWN MAIN	3

JOINS MAP MS 32

LEVEL

1 IN 260

SECTION : **CAMPBELLTOWN**MAP SET : **YARDS**PAGE : **1 OF 2**UPDATED TO : **21 August 2024**

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)

APPENDICESPLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS**SPECIAL POINTS OF INTEREST**

SIGNAL	DESTINATION	INDICATION
15	WEIGHBRIDGE SIDING	WS
	BACK PLATFORM	BP
	UP MAIN	UM
	DOWN MAIN	DM

SIGNAL	DESTINATION	INDICATION
21	UP MAIN (S)	UM
	DOWN MAIN (S)	DM

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

SIGNAL	DESTINATION	INDICATION
D 34.2	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	DOWN DOCK SIDING (M)	-
	DOWN DOCK SIDING (S)	DS

NOTE "A"PULSATING YELLOW LIGHT
(INDICATES THE NEXT SIGNAL IS SHOWING A PROCEED INDICATION)

DOWN		UP	
34.3	OUTER HOME	T 33.8	HOME
		D 34.2	HOME (UP MAIN)
		D 34.2	HOME (DOWN MAIN)
		138	HOME (DOWN MAIN)
		85	OUTER HOME
		34.2	HOME

THERE IS A STOP BOARD COUNTRY END OF THE DOWN REFUGE.
THERE IS A STOP BOARD COUNTRY END OF THE UP REFUGE.
DOWN TRAINS PROCEEDING TO MACARTHUR MUST DEPART FROM EITHER No. 2 OR No. 3 PLATFORM.
TOP SIDE PREPARATION OF TRAINS AT CAMPBELLTOWN : DOWN DOCK SIDING (LONG 79), UP REFUGE SIDING,
WEIGHBRIDGE ROAD, UP STORAGE SIDING & SYDNEY END TRAINS IN UP SIDING, No. 1, 2 & 3 SIDINGS.

PROPELLING MOVEMENTS

FROM	LOCATED	TO	LIMIT
No. 10 SIGNAL	APPROX 140 METRES SYDNEY SIDE OF CAMPBELLTOWN (UP MAIN)	DOWN MAIN No. 3 PLATFORM	No. 14 SIGNAL (34.1)
No. 10 SIGNAL	APPROX 140 METRES SYDNEY SIDE OF CAMPBELLTOWN (UP MAIN)	UP MAIN No. 2 PLATFORM	No. 16 SIGNAL (T34.1)
No. 10 SIGNAL	APPROX 140 METRES SYDNEY SIDE OF CAMPBELLTOWN (UP MAIN)	UP MAIN No. 1 PLATFORM	No. 18 SIGNAL (B34.1)
No. 14 SIGNAL (34.1)	COUNTRY END OF No. 3 PLATFORM (DOWN MAIN)	DOWN MAIN	No. 20 SIGNAL (34.3)
No. 16 SIGNAL (T34.1)	COUNTRY END OF No. 2 PLATFORM (UP MAIN)	UP REFUGE LOOP	STOP BOARD COUNTRY END OF UP REFUGE LOOP
No. 18 SIGNAL (B34.1)	COUNTRY END OF No. 1 PLATFORM (BACK PLATFORM)	UP REFUGE LOOP	STOP BOARD COUNTRY END OF UP REFUGE LOOP
No. 21 SIGNAL	APPROX 100 METRES COUNTRY SIDE OF CAMPBELLTOWN (DOWN MAIN)	DOWN MAIN	No. 29 SIGNAL (T33.8) SYDNEY END OF No. 3 PLATFORM
No. 23 SIGNAL (S33.8)	SYDNEY END OF THE UP SIDINGS	DOWN REFUGE	STOP BOARD SYDNEY END OF DOWN REFUGE LOOP
No. 29 SIGNAL (T33.8)	SYDNEY END OF No. 3 PLATFORM (DOWN MAIN)	UP MAIN	UP STARTING SIGNAL No. 33 (33.4)
No. 29 SIGNAL (T33.8)	SYDNEY END OF No. 3 PLATFORM (DOWN MAIN)	DOWN REFUGE	STOP BOARD SYDNEY END OF DOWN REFUGE LOOP
No. 82 SIGNAL (S 34.1)	COUNTRY END OF DOWN DOCK SIDING	No. 20 SIGNAL (DOWN MAIN)	UP MAIN No. 2 PLATFORM OR No. 3 PLATFORM

"P" INDICATES
PULSATING YELLOW
LIGHT

SECTION : **MACARTHUR**
MAP SET : **YARDS**
UPDATED TO : 20 June 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)

SPECIAL POINTS OF INTEREST
MACARTHUR

THERE ARE INSTRUCTIONS PLATES COUNTRY
END OF No. 2 AND No. 3 PLATFORMS
"WIDE ELECTRIC ROLLING STOCK
MUST NOT PASS THIS POINT".

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

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

THIS SIGNAL MUST
NOT BE PASSED AT
STOP WITHOUT
AUTHORITY FROM
SIGNALLER

D 34.6
OH
55.860 KM
SEE NOTE "A"

MULTI SPAD
SIGNAL
34.6

34.6
HOME
55.860 KM
SEE NOTE "A"

GE 25
DIST
55.900 KM

34.9
HOME
56.216 KM
SEE NOTE "A"

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

"P" INDICATES PULSATING YELLOW LIGHT

MACARTHUR

WIDE ELECTRIC ROLLING STOCK MUST NOT PASS THIS POINT

MAC FIXED REDS 56.657KM

GE 25 REPT 57.480 KM

GE 25 57.600 KM
CAMPBELLTOWN
EYL

MULTI SPAD SIGNAL 36.0

GE 23 HOME 57.658 KM
GLENLEE
EYL
CAMPBELLTOWN
YL

END SINGLE LIGHT INDICATION

TO CAMPBELLTOWN

POINTS CLEARED
8
CARS

349 HOME 56.216 KM
SEE NOTE "A"

SECTION : **MACARTHUR**
MAP SET : YARDS
UPDATED TO : 23 June 2026

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

NOTE "A"

PULSATING YELLOW LIGHT

(INDICATES THE NEXT SIGNAL IS SHOWING A PROCEED INDICATION)

	DOWN		UP
349	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)

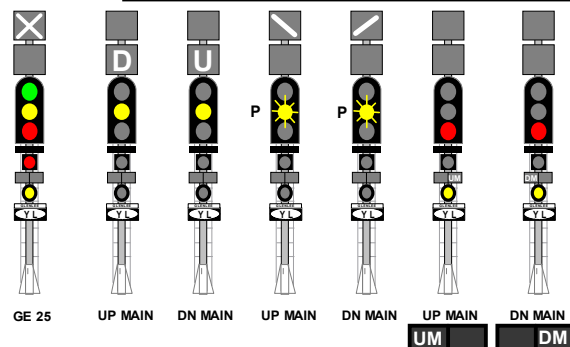
LENGTHS OF ROADS (1 SUBURBAN CAR = APPROX 20.4 METRES)

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

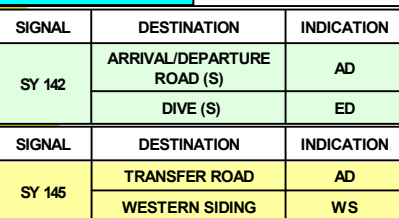
SIGNAL	DESTINATION	INDICATION
349	DOWN MAIN (M)	-
	DOWN MAIN (S)	3
	UP MAIN (S)	2
	TERMINATING ROAD (S)	1

SIGNAL	DESTINATION	INDICATION
GE 25	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	UP MAIN (M)	U
	UP MAIN (S)	UM

INFRASTRUCTURE BOUNDARY



TO GLENLEE



INFORMATION

NLA 112
SPECIAL POINTS OF INTEREST
ARRIVAL AT EVELEIGH

DEPARTING VIA GATE ROAD

THE DRIVER WILL BRING THE TRAIN TO A STAND AT THE STOP BOARD AND THEN THE GUARD WILL CONTACT THE SIGNALLER (ESR PANEL) VIA THE PHONE ON THE STOP BOARD AND OBTAIN PERMISSION TO PASS THE STOP BOARD. THE GUARD WILL THEN RELAY THE INSTRUCTIONS OBTAINED FROM THE SIGNALLER TO THE DRIVER AND THEN THE DRIVER WILL PROCEED TO THE SIGNAL AHEAD AND AWAIT A PROCEED INDICATION ON THAT SIGNAL.

- Z ANNETT LOCK "X" AND TOKEN
1 BOARD MOUNTED ON TIE OFF
STRUCTURE FOR No . 2 ROAD
- Z ANNETT LOCK "V" AND TOKEN
2 BOARD MOUNTED ON TIE OFF
STRUCTURE FOR No . 3 ROAD



**DO NOT PROCEED
WITHOUT
AUTHORITY OF
SIGNALLER**

STOP

**MULTI SPAD
STOP BOARD**

SIGNAL	DESTINATION	INDICATION
SY 146	ARRIVAL/DEPARTURE ROAD	AD
	EASTERN SIDING	→

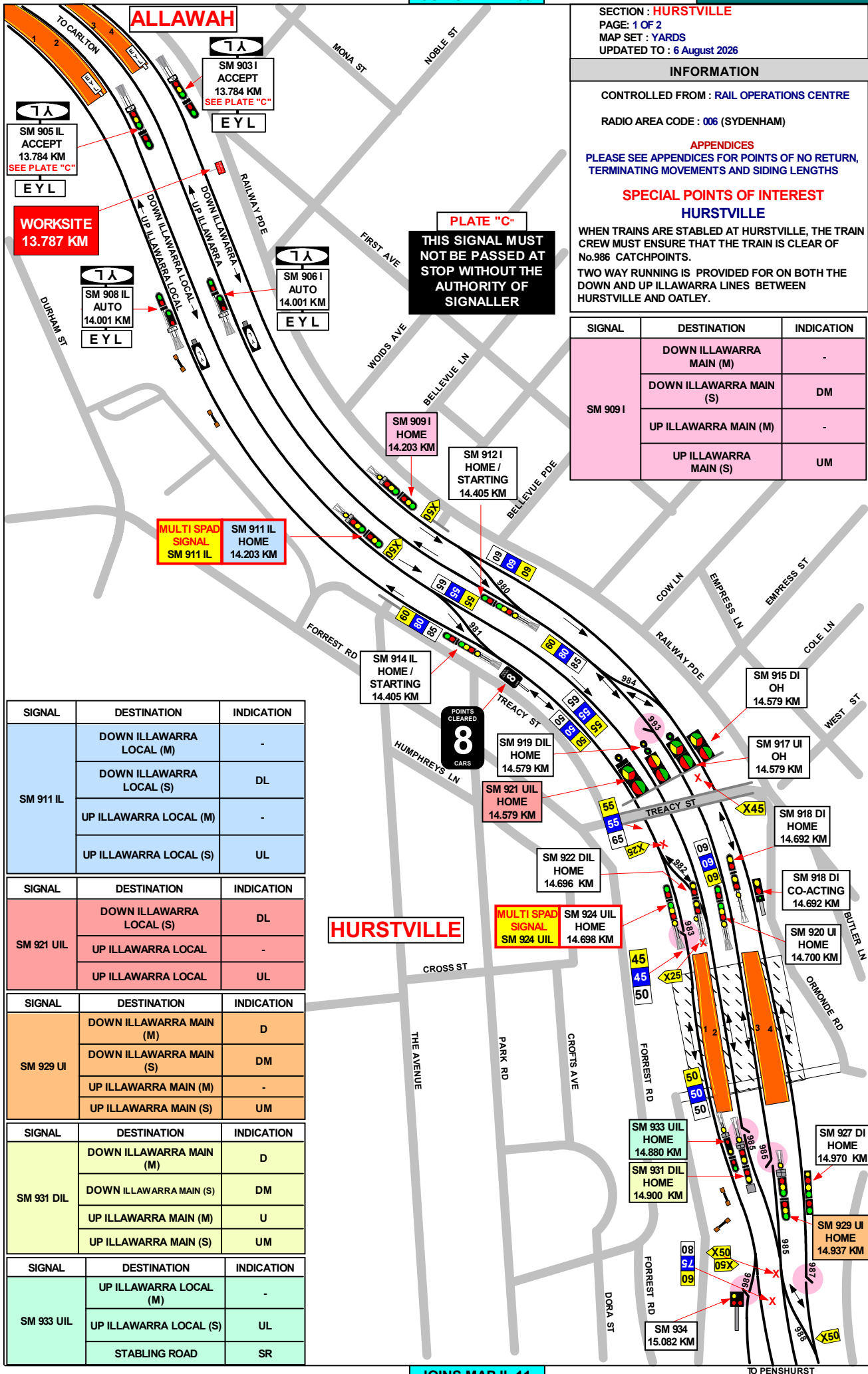
**ELECTRIC
TRAINS STOP
BOARD
Eveleigh
Intercity
Road 10**

**RADIO TRANSPONDER
AREA NUMBERS**

	●	●	●
	035	001	258
	258	258	035



SIGNAL	DESTINATION	INDICATION
SM 339	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	-
SIGNAL	DESTINATION	INDICATION
SM 341	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	-
SIGNAL	DESTINATION	INDICATION
SM 346	BANKSTOWN PLAT 1 (M) Lsp	P1
	BANKSTOWN PLAT 1 (S)	P1
	BANKSTOWN PLAT 2 (M) Lsp	P2
	BANKSTOWN PLAT 2 (S)	P2



SECTION : **HURSTVILLE**
 PAGE: 1 OF 2
 MAP SET : YARDS
 UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**

RADIO AREA CODE : **006 (SYDENHAM)**

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDING LENGTHS

SPECIAL POINTS OF INTEREST

HURSTVILLE

WHEN TRAINS ARE STABLED AT HURSTVILLE, THE TRAIN CREW MUST ENSURE THAT THE TRAIN IS CLEAR OF No.986 CATCHPOINTS.

TWO WAY RUNNING IS PROVIDED FOR ON BOTH THE DOWN AND UP ILLAWARRA LINES BETWEEN HURSTVILLE AND OATLEY.

SIGNAL	DESTINATION	INDICATION
SM 909 I	DOWN ILLAWARRA MAIN (M)	-
	DOWN ILLAWARRA MAIN (S)	DM
	UP ILLAWARRA MAIN (M)	-
	UP ILLAWARRA MAIN (S)	UM

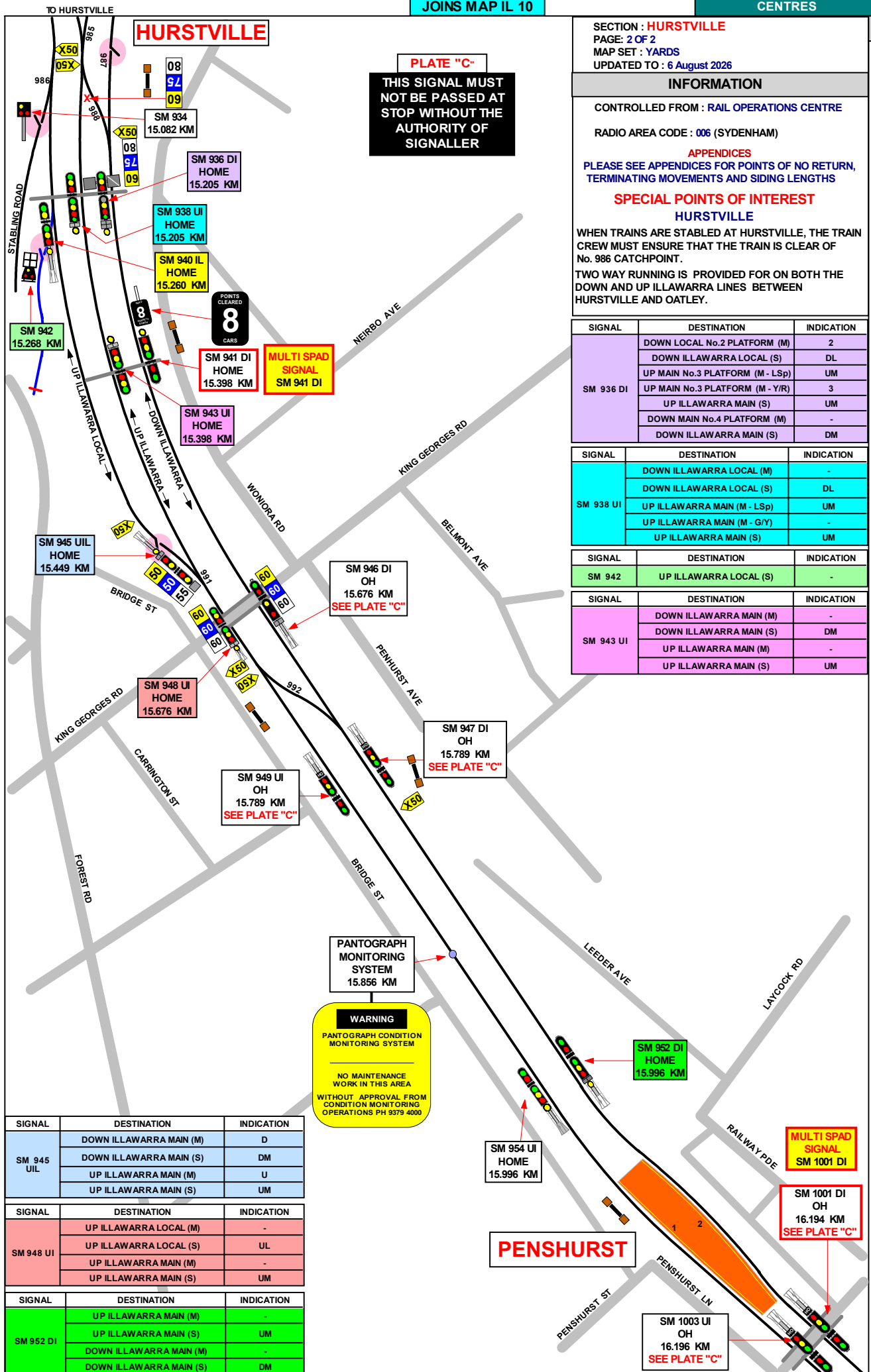
SIGNAL	DESTINATION	INDICATION
SM 911 IL	DOWN ILLAWARRA LOCAL (M)	-
	DOWN ILLAWARRA LOCAL (S)	DL
	UP ILLAWARRA LOCAL (M)	-
	UP ILLAWARRA LOCAL (S)	UL

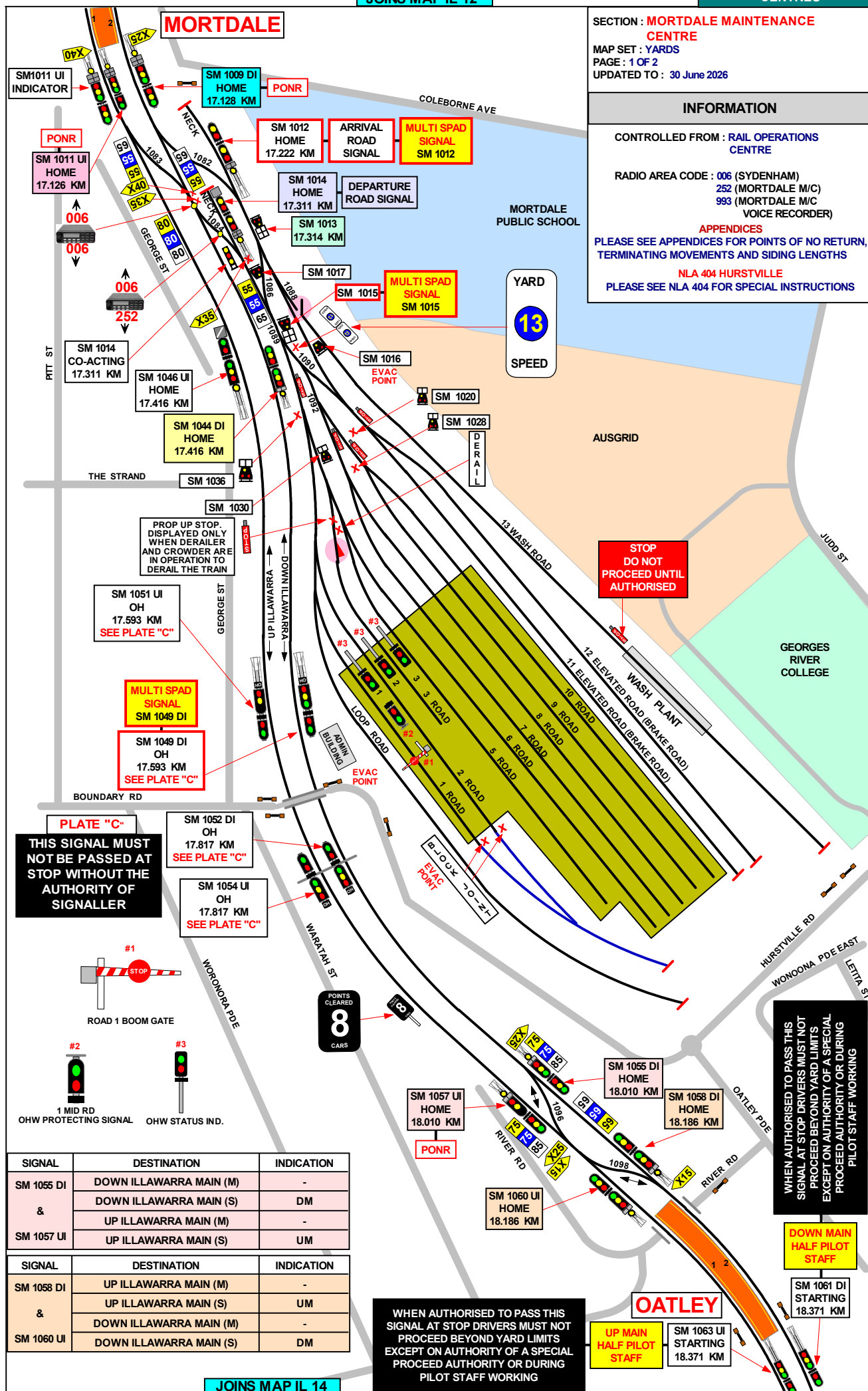
SIGNAL	DESTINATION	INDICATION
SM 921 UIL	DOWN ILLAWARRA LOCAL (S)	DL
	UP ILLAWARRA LOCAL	-
	UP ILLAWARRA LOCAL	UL

SIGNAL	DESTINATION	INDICATION
SM 929 UI	DOWN ILLAWARRA MAIN (M)	D
	DOWN ILLAWARRA MAIN (S)	DM
	UP ILLAWARRA MAIN (M)	-
	UP ILLAWARRA MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SM 931 DIL	DOWN ILLAWARRA MAIN (M)	D
	DOWN ILLAWARRA MAIN (S)	DM
	UP ILLAWARRA MAIN (M)	U
	UP ILLAWARRA MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SM 933 UIL	UP ILLAWARRA LOCAL (M)	-
	UP ILLAWARRA LOCAL (S)	UL
	STABLING ROAD	SR





SECTION : **MORTDALE MAINTANENCE CENTRE**
PAGE: 2 OF 2
MAP SET : YARDS
UPDATED TO: 6 August 2026

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**

RADIO AREA CODE : **006** (SYDENHAM)
252 (MORTDALE M/ C)
993 (MORTDALE M/C VOICE RECORDER)

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

NLA 404 HURSTVILLE

PLEASE SEE NLA 404 FOR SPECIAL INSTRUCTIONS

SPECIAL POINTS OF INTEREST

TWO WAY RUNNING IS PROVIDED FOR ON BOTH THE
DOWN AND UP ILLAWARRA LINES BETWEEN
HURSTVILLE AND OATLEY.

SIGNAL **SM 1014** IS ON THE WRONG SIDE AND IS FOR THE
DEPARTURE ROAD.

SIGNAL	DESTINATION	INDICATION
SM 1009 DI	ARRIVAL ROAD (S)	AR
	DEPARTURE ROAD (S)	DR
	DOWN ILLAWARRA MAIN (M)	-
	DOWN ILLAWARRA MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SM 1014	UP ILLAWARRA MAIN (M)	U
	UP ILLAWARRA MAIN (S)	UM
	DOWN ILLAWARRA MAIN (M)	D
	DOWN ILLAWARRA MAIN (S)	DM
	SHUNTING NECK (S)	SN

SIGNAL	DESTINATION	INDICATION
SM 1011 UI	DEPARTURE ROAD (S)	DR
	DOWN ILLAWARRA MAIN (M)	-
	DOWN ILLAWARRA MAIN (S)	DM
	UP ILLAWARRA MAIN (M)	-
	UP ILLAWARRA MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SM 1015	ELEVATED ROADS (S)	ER
	9 - 10 INSPECTION ROADS (S)	9I
	7 - 8 INSPECTION ROADS (S)	7I
	1 - 6 INSPECTION ROADS (S)	1I

SIGNAL	DESTINATION	INDICATION
SM 1012	DOWN ILLAWARRA MAIN (M)	-
	DOWN ILLAWARRA MAIN (S)	DM
	SHUNTING NECK (S)	SN

SIGNAL	DESTINATION	INDICATION
SM 1044	UP ILLAWARRA MAIN (M)	-
	DOWN ILLAWARRA MAIN (M)	-
	UP ILLAWARRA MAIN (S)	UM
	DOWN ILLAWARRA MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SM 1013	WASH PLANT (S)	WP
	ELEVATED ROADS (S)	ER
	INSPECTION ROAD (S)	IR

SIGNAL	DESTINATION	INDICATION
SM 1020 & SM 1028 & SM 1036 & SM 1030	DEPARTURE ROAD	DR
	ARRIVAL ROAD	AR

JOINS MAP IL 15

SECTION : **SUTHERLAND**
 PAGE: 1 OF 2
 MAP SET : YARDS
 UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**RADIO AREA CODE : **008 (SUTHERLAND)**

APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
 TERMINATING MOVEMENTS AND SIDING LENGTHS

SPECIAL POINTS OF INTEREST
SUTHERLAND

P
 INDICATES GREEN
 LIGHT OVER
 PULSATING YELLOW
 LIGHT INDICATES
 PRELIMINARY MEDIUM
 INDICATION

**WHEN ILLUMINATED
 TURNING OUT
 THROUGH 150 POINTS**

**WHEN ILLUMINATED
 TURNING OUT
 THROUGH 152 POINTS**

**WHEN AUTHORISED TO PASS THIS
 SIGNAL AT STOP DRIVERS MUST NOT
 PROCEED BEYOND YARD LIMITS
 EXCEPT ON AUTHORITY OF A SPECIAL
 PROCEED AUTHORITY OR DURING
 PILOT STAFF WORKING**

**UP MAIN
 HALF PILOT
 STAFF**

**WHEN AUTHORISED TO PASS THIS
 SIGNAL AT STOP DRIVERS MUST NOT
 PROCEED BEYOND YARD LIMITS
 EXCEPT ON AUTHORITY OF A SPECIAL
 PROCEED AUTHORITY OR DURING
 PILOT STAFF WORKING**

**DOWN MAIN
 HALF PILOT
 STAFF**

SIGNAL	DESTINATION	INDICATION
SD 17 DI	BACK PLATFORM (M)	--
	BACK PLATFORM (S)	BP
	DOWN MAIN (M)	--
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SD 19 UI	BACK PLATFORM (M)	B
	BACK PLATFORM (S)	BP
	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	UP MAIN (M)	--
SD 22 BP	UP MAIN (M)	U
	UP MAIN (S)	UM
SD 24 DI	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SD 22 BP	UP MAIN (M)	U
	UP MAIN (S)	UM
	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SD 24 DI	UP MAIN (M)	U
	UP MAIN (S)	UM
	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM

JOINS MAP IL 17

SUTHERLAND

1 IN 42

1 IN 40

1 IN 43

1 IN 44

1 IN 42

1 IN 44

1 IN 660

SECTION : **SUTHERLAND**
 PAGE : 2 OF 2
 MAP SET : YARDS
 UPDATED TO : 6 August 2026

GRADIENT

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 008 (SUTHERLAND)

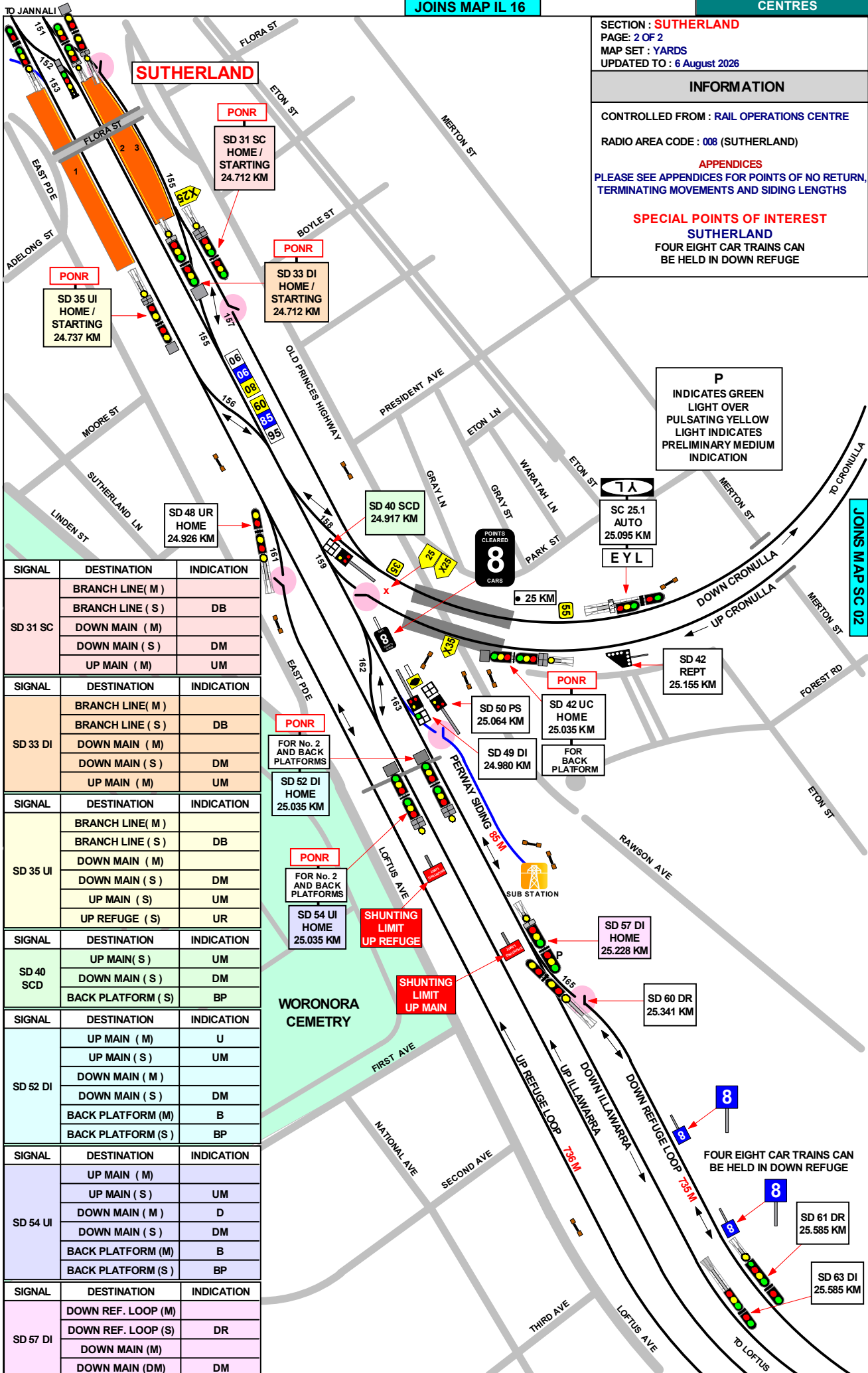
APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
 TERMINATING MOVEMENTS AND SIDING LENGTHS

SPECIAL POINTS OF INTEREST

SUTHERLAND

FOUR EIGHT CAR TRAINS CAN
 BE HELD IN DOWN REFUGE

P
 INDICATES GREEN
 LIGHT OVER
 PULSATING YELLOW
 LIGHT INDICATES
 PRELIMINARY MEDIUM
 INDICATION



SECTION : **WATERFALL**
 MAP SET YARDS
 PAGE : 1 OF 4
 UPDATED TO : 16 September 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 009 (WATERFALL)

NLA 412 WATERFALL
 REFER TO NLA 412 FOR SPECIAL INSTRUCTIONS

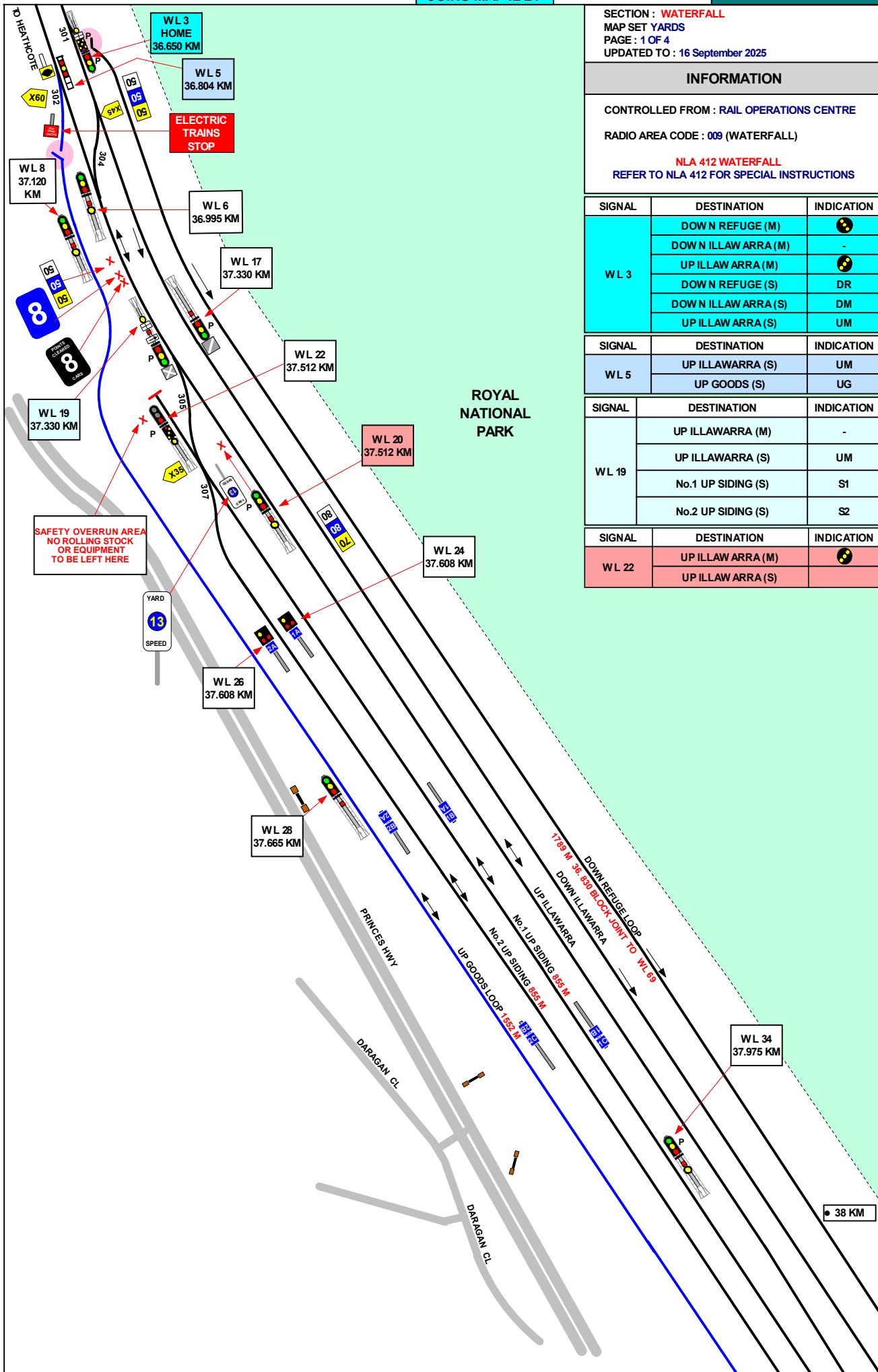
SIGNAL	DESTINATION	INDICATION
WL 3	DOW N REFUGE (M)	
	DOW N ILLAWARRA (M)	-
	UP ILLAWARRA (M)	
	DOW N REFUGE (S)	DR
	DOW N ILLAWARRA (S)	DM
	UP ILLAWARRA (S)	UM

SIGNAL	DESTINATION	INDICATION
WL 5	UP ILLAWARRA (S)	UM
	UP GOODS (S)	UG

SIGNAL	DESTINATION	INDICATION
WL 19	UP ILLAWARRA (M)	-
	UP ILLAWARRA (S)	UM
	No.1 UP SIDING (S)	S1
	No.2 UP SIDING (S)	S2

SIGNAL	DESTINATION	INDICATION
WL 22	UP ILLAWARRA (M)	
	UP ILLAWARRA (S)	

ROYAL
NATIONAL
PARK



SECTION : **WATERFALL**
 MAP SET **YARDS**
 PAGE : 2 OF 4
 UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 009

METHOD OF WORKING : RAIL VEHICLE DETECTION SYSTEM

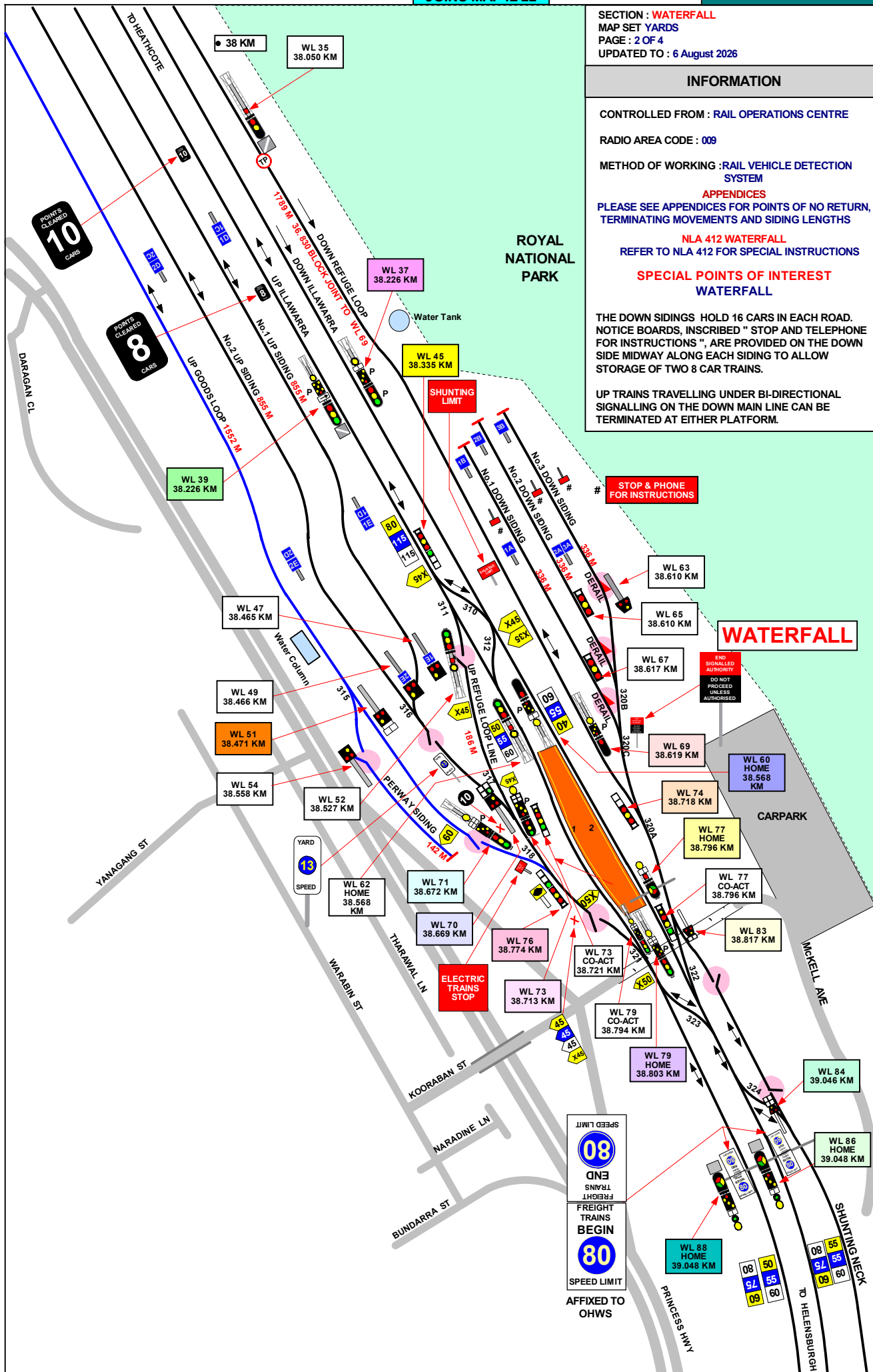
APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDING LENGTHS

NLA 412 WATERFALL
 REFER TO NLA 412 FOR SPECIAL INSTRUCTIONS

SPECIAL POINTS OF INTEREST
WATERFALL

THE DOWN SIDINGS HOLD 16 CARS IN EACH ROAD. NOTICE BOARDS, INSCRIBED " STOP AND TELEPHONE FOR INSTRUCTIONS ", ARE PROVIDED ON THE DOWN SIDE MIDWAY ALONG EACH SIDING TO ALLOW STORAGE OF TWO 8 CAR TRAINS.

UP TRAINS TRAVELLING UNDER BI-DIRECTIONAL SIGNALLING ON THE DOWN MAIN LINE CAN BE TERMINATED AT EITHER PLATFORM.



SECTION : **WATERFALL**

MAP SET : Yards

PAGE : 3 of 4

UPDATED TO : 16 September 2025

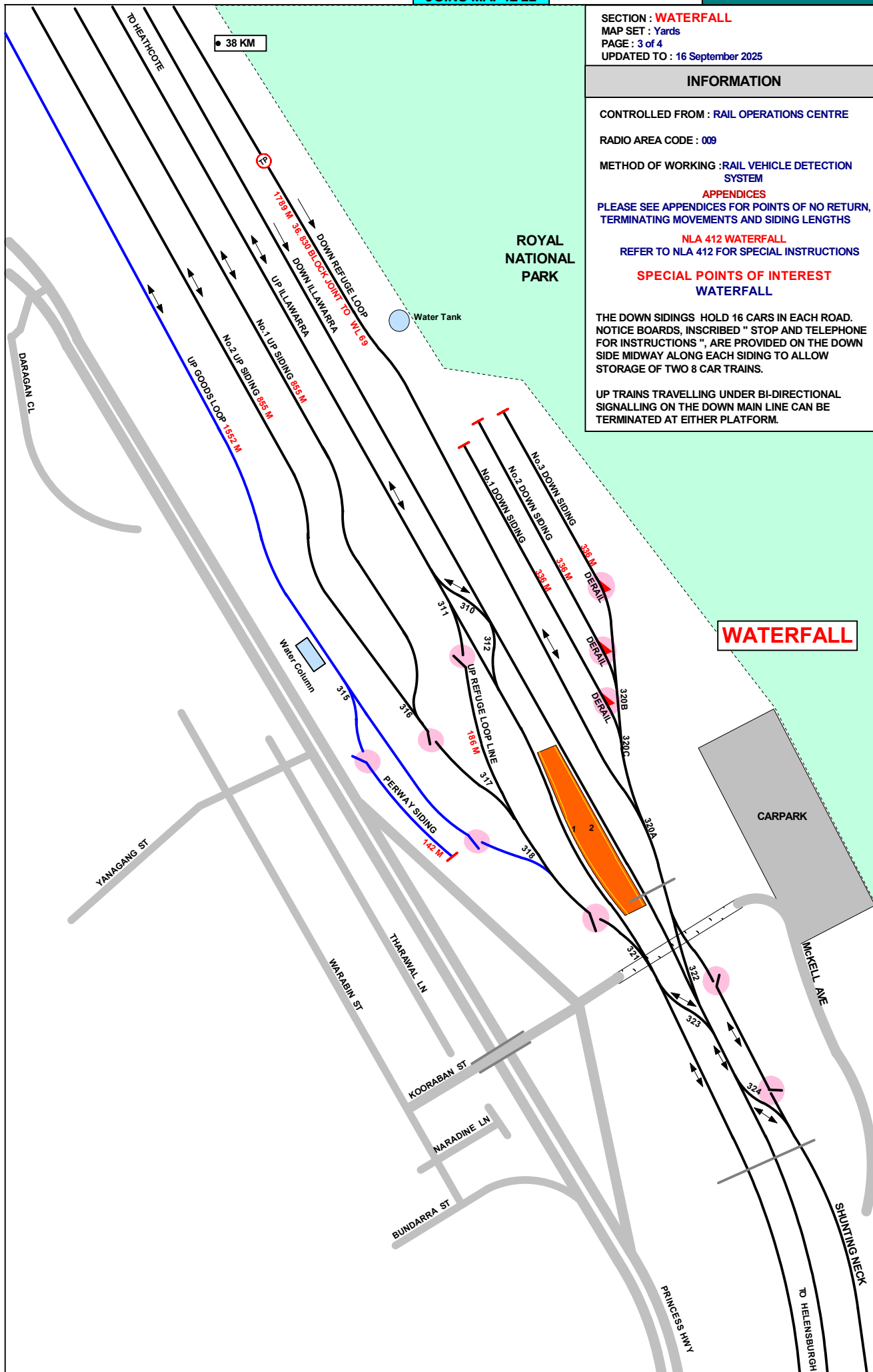
INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 009

METHOD OF WORKING : RAIL VEHICLE DETECTION
SYSTEM

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHSNLA 412 WATERFALL
REFER TO NLA 412 FOR SPECIAL INSTRUCTIONSSPECIAL POINTS OF INTEREST
WATERFALLTHE DOWN SIDINGS HOLD 16 CARS IN EACH ROAD.
NOTICE BOARDS, INSCRIBED " STOP AND TELEPHONE
FOR INSTRUCTIONS ", ARE PROVIDED ON THE DOWN
SIDE MIDWAY ALONG EACH SIDING TO ALLOW
STORAGE OF TWO 8 CAR TRAINS.UP TRAINS TRAVELLING UNDER BI-DIRECTIONAL
SIGNALLING ON THE DOWN MAIN LINE CAN BE
TERMINATED AT EITHER PLATFORM.

SIGNAL	DESTINATION	INDICATION
W L 37	DOWN ILLAWARRA MAIN (M)	
	UP ILLAWARRA (M)	
	DOWN ILLAWARRA (S)	DM
	UP ILLAWARRA (S)	UM

SIGNAL	DESTINATION	INDICATION
W L 39	DOWN ILLAWARRA (M)	
	UP ILLAWARRA (M)	
	UP REFUGE (M)	
	UP ILLAWARRA (S)	

SIGNAL	DESTINATION	INDICATION
W L 45	DOWN ILLAWARRA (S)	DM
	UP MAIN (S)	UM
		- GREEN LIGHT
	UP REFUGE (S)	UR

SIGNAL	DESTINATION	INDICATION
W L 51	UP GOODS (S)	UG
	PERWAY SIDING (S)	PS

SIGNAL	DESTINATION	INDICATION
W L 60	UP ILLAWARRA (M)	
	UP ILLAWARRA (S)	UM

SIGNAL	DESTINATION	INDICATION
W L 69	DOWN ILLAWARRA (M)	
	DOWN REFUGE (S)	

SIGNAL	DESTINATION	INDICATION
W L 70	No.2 UP SIDING (S)	S2
	No.1 UP SIDING (S)	S1
	UP REFUGE (S)	UR
		GREEN LIGHT

SIGNAL	DESTINATION	INDICATION
W L 71	DOWN ILLAWARRA (M)	
	UP ILLAWARRA (M)	
	SHUNTING NECK (S)	S
	DOWN ILLAWARRA (S)	DM
	UP ILLAWARRA (S)	UM

SIGNAL	DESTINATION	INDICATION
W L 73	DOWN ILLAWARRA (M)	
	UP ILLAWARRA (M)	
	SHUNTING NECK (S)	S
	DOWN ILLAWARRA (S)	DM
	UP ILLAWARRA (S)	UM

SIGNAL	DESTINATION	INDICATION
W L 74	DOWN REFUGE (S)	DR
	DOWN SIDING (S)	DS

SIGNAL	DESTINATION	INDICATION
W L 76	UP GOODS	UG
	UP REFUGE (S)	UR
		GREEN LIGHT

SIGNAL	DESTINATION	INDICATION
W L 77	DOWN ILLAWARRA (M)	-
	SHUNTING NECK (S)	S
	DOWN ILLAWARRA (S)	DM

SIGNAL	DESTINATION	INDICATION
W L 79	DOWN ILLAWARRA (M)	
	UP ILLAWARRA (M)	
	SHUNTING NECK (S)	S
	DOWN ILLAWARRA (S)	DM
	UP ILLAWARRA (S)	UM

SIGNAL	DESTINATION	INDICATION
W L 83	SHUNTING NECK (S)	S
	DOWN ILLAWARRA (S)	DM

SIGNAL	DESTINATION	INDICATION
W L 84	UP REFUGE (S)	UR
	UP ILLAWARRA (S)	UM
	DOWN ILLAWARRA (S)	DM
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
W L 86	UP GOODS LOOP (M)	 + G
	UP REFUGE (M) LSp	UR
	UP REFUGE (M)	 + R
	UP ILLAWARRA (M)	 + U
	DOWN ILLAWARRA (M)	-
	UP REFUGE (S)	UR
	UP ILLAWARRA (S)	UM
	DOWN ILLAWARRA (S)	DM
	DOWN REFUGE (S)	DR

SIGNAL	DESTINATION	INDICATION
W L 88	UP GOODS LOOP (M)	 + G
	UP REFUGE (M) LSp	UR
	UP REFUGE (M)	 + R
	UP ILLAWARRA (M)	-
	UP REFUGE (S)	UR
	UP ILLAWARRA (S)	UM

SECTION : WATERFALL

MAP SET : Yards

PAGE : 4 of 4

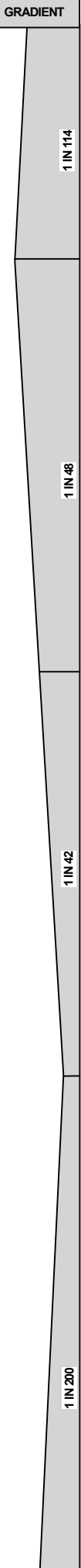
UPDATED TO : 16 September 2025

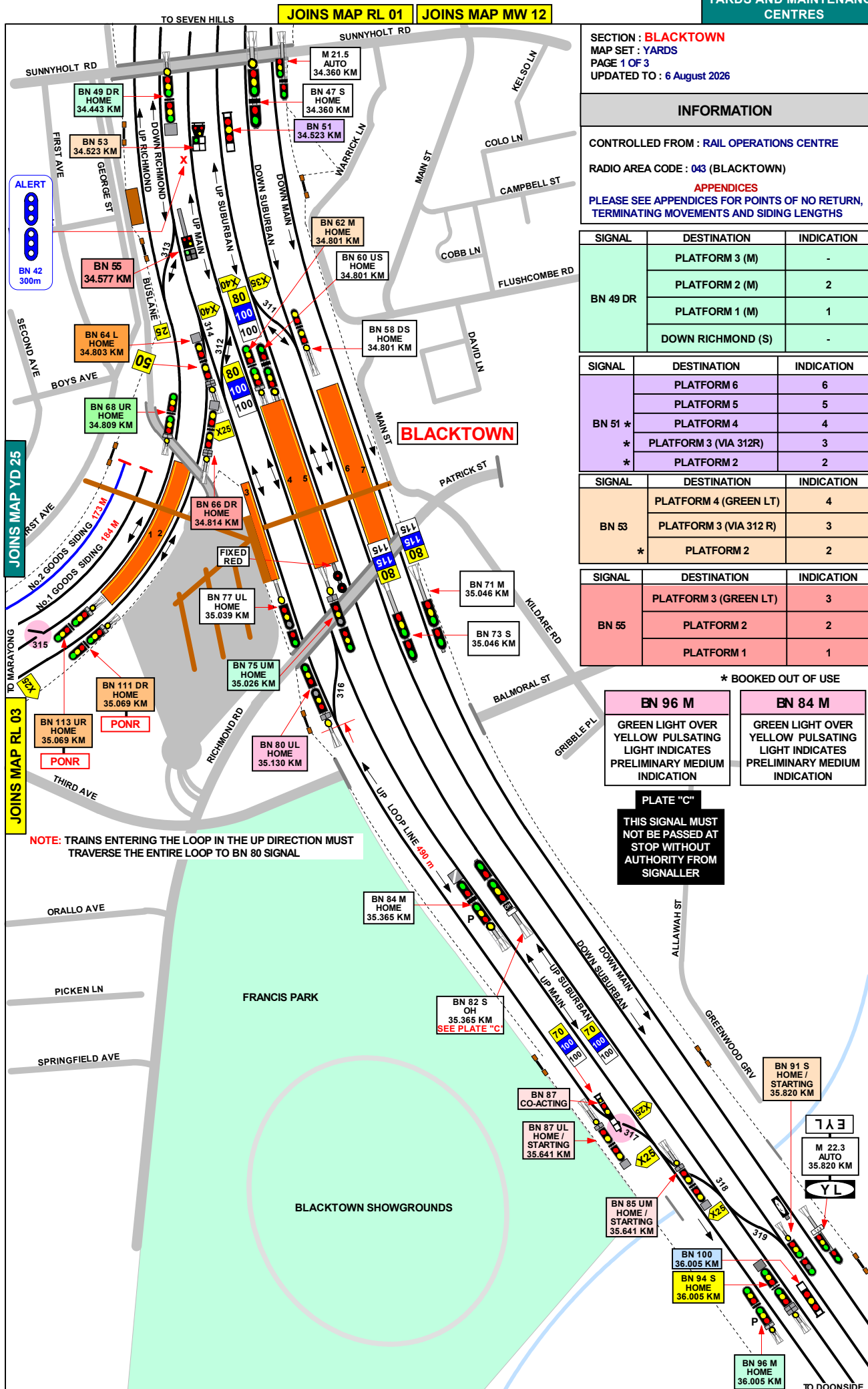
APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

NLA 412 WATERFALL

REFER TO NLA 412 FOR SPECIAL INSTRUCTIONS





SECTION : **BLACKTOWN**
MAP SET : **YARDS**
PAGE 1 OF 3
UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**

RADIO AREA CODE : **043 (BLACKTOWN)**

APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
BN 49 DR	PLATFORM 3 (M)	-
	PLATFORM 2 (M)	2
	PLATFORM 1 (M)	1
	DOWN RICHMOND (S)	-

SIGNAL	DESTINATION	INDICATION
BN 51 *	PLATFORM 6	6
	PLATFORM 5	5
	PLATFORM 4	4
	PLATFORM 3 (VIA 312R)	3
	PLATFORM 2	2

SIGNAL	DESTINATION	INDICATION
BN 53	PLATFORM 4 (GREEN LT)	4
	PLATFORM 3 (VIA 312 R)	3
	PLATFORM 2	2

SIGNAL	DESTINATION	INDICATION
BN 55	PLATFORM 3 (GREEN LT)	3
	PLATFORM 2	2
	PLATFORM 1	1

* BOOKED OUT OF USE

BN 96 M

GREEN LIGHT OVER
YELLOW PULSATING
LIGHT INDICATES
PRELIMINARY MEDIUM
INDICATION

BN 84 M

GREEN LIGHT OVER
YELLOW PULSATING
LIGHT INDICATES
PRELIMINARY MEDIUM
INDICATION

PLATE "C"

THIS SIGNAL MUST
NOT BE PASSED AT
STOP WITHOUT
AUTHORITY FROM
SIGNALLER

SECTION : **BLACKTOWN**
MAP SET : YARDS
PAGE: 2 OF 3
UPDATED TO: 6 August 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 043 (BLACKTOWN)

APPENDICES

PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

A NOTICE BOARD, INSCRIBED "THIS SIGNAL MUST NOT BE
PASSED AT STOP WITHOUT AUTHORITY FROM THE
SIGNALLER", IS PROVIDED ON THE FIXED STOP SIGNAL AT
THE PENRITH END OF No. 5 PLATFORM.

* BOOKED OUT OF USE

SIGNAL	DESTINATION	INDICATION
BN 62 M	UP MAIN (M)	-
	UP SUBURBAN (M)	-
	UP MAIN (S)	UM
	UP SUBURBAN (S)	US

SIGNAL	DESTINATION	INDICATION
BN 64 L	UP MAIN (M) (VIA 310 R)	M
	UP MAIN (M) (VIA 312 R)	M
	UP SUBURBAN (M) (VIA 312 R)	S
	DOWN RICHMOND (S)	DR
	UP MAIN (S) (VIA 312 R)	UM
	UP SUBURBAN (S) (VIA 312 R)	US

SIGNAL	DESTINATION	INDICATION
BN 66 DR	UP MAIN (VIA 310R) (M)	M
	UP MAIN (VIA 351R) (M)	M
	UP SUBURBAN (M)	S
	DOWN RICHMOND (S)	DR
	UP MAIN (S)	UM
	UP SUBURBAN (S)	US

SIGNAL	DESTINATION	INDICATION
BN 68 UR	UP RICHMOND (M)	-
	UP MAIN (M)	-
	UP RICHMOND (S)	UR
	DOWN RICHMOND (S)	DR

SIGNAL	DESTINATION	INDICATION
BN 80 UL	PLATFORM 3 (M)	-
	PLATFORM 4 (M)	-
	PLATFORM 3 (S)	3 (TEMP:2A)
	PLATFORM 4 (S)	4 (TEMP:3)

SIGNAL	DESTINATION	INDICATION
BN 85 UM & BN 87 UL	DOWN SUBURBAN (M)	S
	DOWN SUBURBAN (S)	DS

SIGNAL	DESTINATION	INDICATION
BN 91 S	DOWN SUBURBAN (M)	-
	DOWN SUBURBAN (S)	-

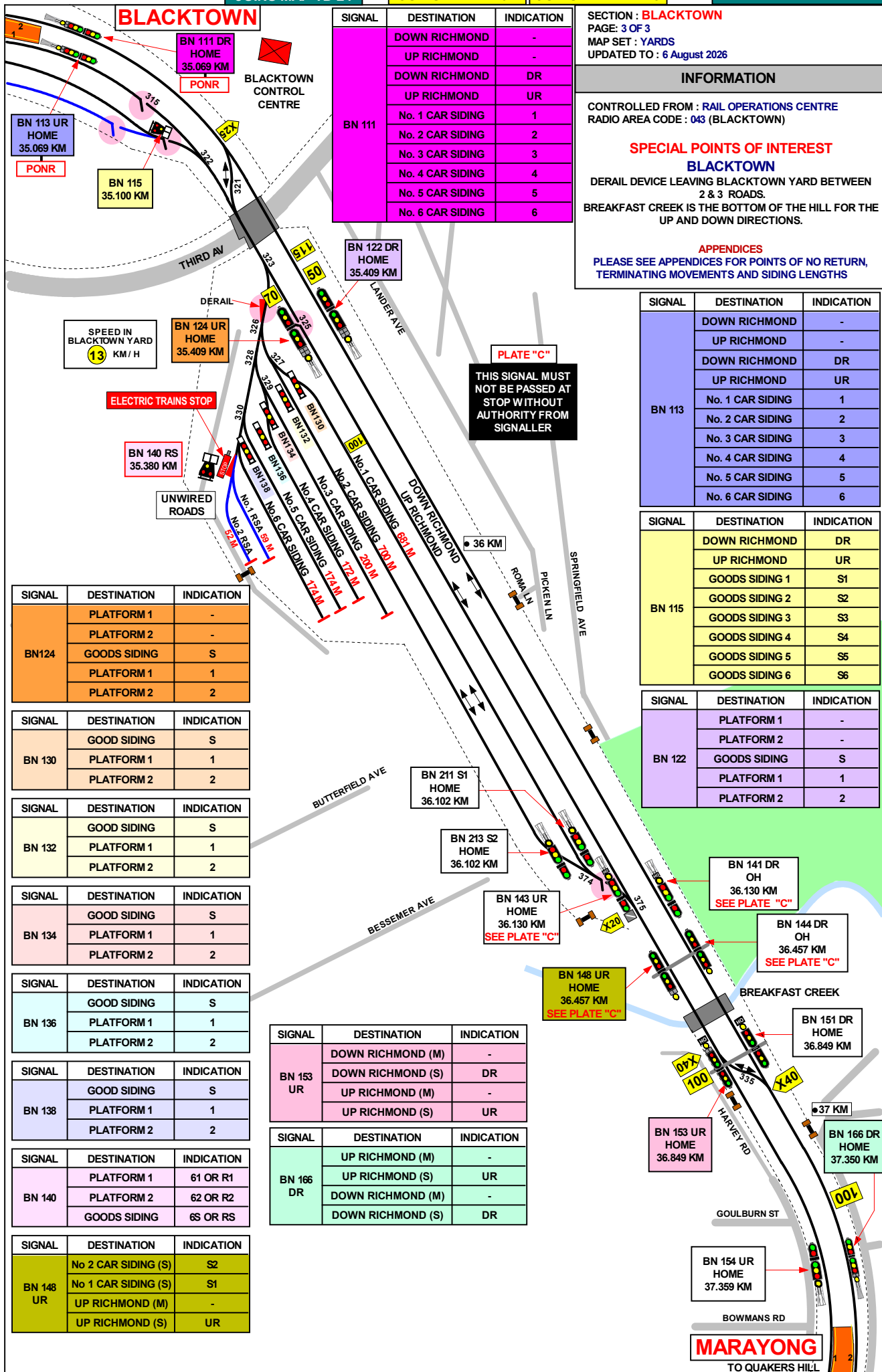
SIGNAL	DESTINATION	INDICATION
BN 94 S	UP LOOP (M)	L
	UP MAIN (M)	M
	UP SUBURBAN (M)	-
	UP LOOP (S)	UL
	UP MAIN (S)	UM
	UP SUBURBAN (S)	US

SIGNAL	DESTINATION	INDICATION
BN 96 M & BN 75 UM	UP LOOP (M)	-
	UP MAIN (M)	-
	UP LOOP (S)	UL
	UP MAIN (S)	UM

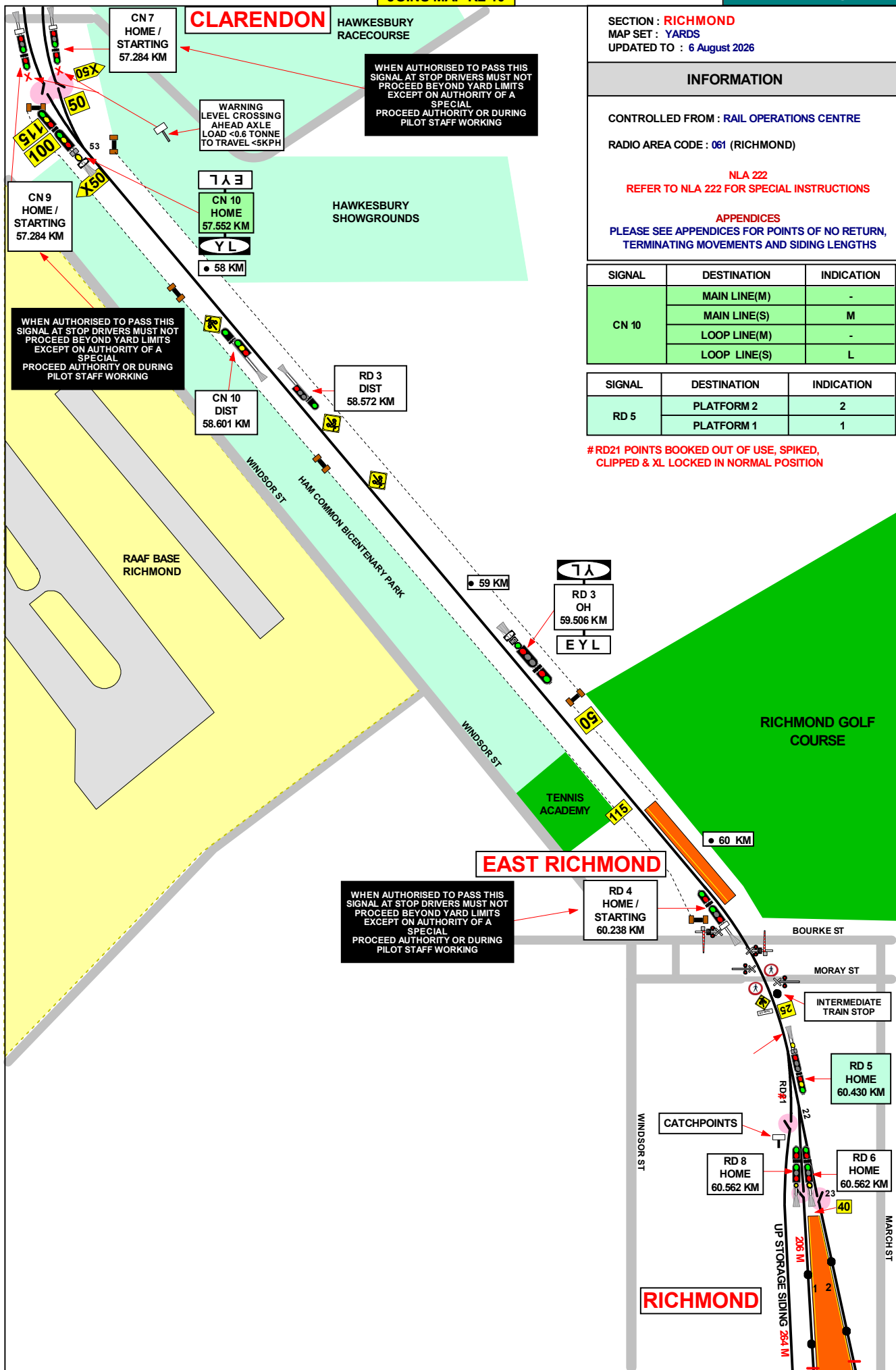
SIGNAL	DESTINATION	INDICATION
BN 100	UP LOOP (S)	L
	UP MAIN (S)	M
	UP SUBURBAN (S)	S

SIGNAL	DESTINATION	INDICATION
BN 111 & BN 113	DOWN RICHMOND	-
	UP RICHMOND	-
	DOWN RICHMOND	DR
	UP RICHMOND	UR
	No. 1 CAR SIDING	1
	No. 2 CAR SIDING	2
	No. 3 CAR SIDING	3
	No. 4 CAR SIDING	4
	No. 5 CAR SIDING	5
	No. 6 CAR SIDING	6

SIGNAL	DESTINATION	INDICATION
BN 115	DOWN RICHMOND	DR
	UP RICHMOND	UR
	GOODS SIDING 1	S1
	GOODS SIDING 2	S2
	GOODS SIDING 3	S3
	GOODS SIDING 4	S4
	GOODS SIDING 5	S5
	GOODS SIDING 6	S6



JOINS MAP RL 10



SECTION : **RICHMOND**
MAP SET : **YARDS**
UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**RADIO AREA CODE : **061 (RICHMOND)**

NLA 222
REFER TO NLA 222 FOR SPECIAL INSTRUCTIONS

APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
CN 10	MAIN LINE(M)	-
	MAIN LINE(S)	M
	LOOP LINE(M)	-
	LOOP LINE(S)	L

SIGNAL	DESTINATION	INDICATION
RD 5	PLATFORM 2	2
	PLATFORM 1	1

RD21 POINTS BOOKED OUT OF USE, SPIKED,
CLIPPED & XL LOCKED IN NORMAL POSITION



LEVEL

**PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS**

SIGNAL	DESTINATION	INDICATION
SM 480 M	UP MAIN(M)	-
	UP MAIN(S)	UM
	UP SUBURBAN(M)	-
	UP SUBURBAN(S)	US
	DOWN MAIN(S)	DM
SIGNAL	DESTINATION	INDICATION
SM 471 S SM 473 M	DOWN MAIN(M)	-
	DOWN MAIN(S)	DM
SIGNAL	DESTINATION	INDICATION
SM 478	UP MAIN	UM
	UP SUBURBAN	US
	DOWN MAIN	DM
SIGNAL	DESTINATION	INDICATION
SM 474	DOWN MAIN	DM
	DOWN SUBURBAN	DS
SIGNAL	DESTINATION	INDICATION
SM 467	DOWN MAIN	DM
SIGNAL	DESTINATION	INDICATION
SM 469	DOWN MAIN	DM



APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

1 IN 500

3

SECTION : **PENRITH**
 MAP SET : **YARDS**
 PAGE : 2 OF 2
 UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : **PENRITH**

RADIO AREA CODE : **045 (PENRITH)**

APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
 TERMINATING MOVEMENTS AND SIDING LENGTHS

SPECIAL POINTS OF INTEREST
PENRITH

ELECTRIC PASSENGER TRAINS MUST SEEK NETWORK
 COLTROLLER'S PERMISSION BEFORE STABLING IN
 No. 1 DOWN SIDING.

HOWEVER PROVIDED THE SIGNALLER HAS BEEN INFORMED
 OF THE MOVEMENTS TO BE MADE, ELECTRIC PASSENGER
 TRAINS MAY BE DIVIDED IN No.1 DOWN SIDING BEFORE BEING
 STABLED IN THE YARD.

PENRITH IS ONE OF THE DESIGNATED AREAS WHERE
 PROPELLING TRAINS IS PERMITTED AS PER THE TABLE SHOWN.

NOTE : ALL PROPELLING MOVEMENTS MUST BE CARRIED OUT
 AS PER PROCEDURES SET OUT IN "NTR 424 / OSP 15" IN THE
 NETWORK RULES AND OPERATORS SPECIFIC PROCEDURES
 MANUALS.

SIGNAL	DESTINATION	INDICATION
1 UM	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
4,23	BACK PLATFORM	BP
	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
5,24	PLATFORM 1	1
	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
8,17,25	UP SIDINGS	US
	DOWN SIDINGS	DS
	DOWN MAIN	DM

SIGNAL	DESTINATION	INDICATION
11,12,28	SHUNTING NECK	SN
	BACK PLATFORM	BP
	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
13,29,30	SHUNTING NECK	SN
	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
26,27	DOWN DOCK	DD
	DOWN MAIN	DM

SIGNAL	DESTINATION	INDICATION
33.9	PLATFORM 2 (VIA 58 POINTS)	2
	PLATFORM 2 (VIA 63 POINTS)	2
	PLATFORM 1	1

SIGNAL	DESTINATION	INDICATION
R 33.9	PLATFORM 2	2
	PLATFORM 3	3

SIGNAL	DESTINATION	INDICATION
79,76	BACK PLATFORM	BP
	SIDINGS	SG

SIGNAL	DESTINATION	INDICATION
82,83	UP MAIN	UM
	DOWN MAIN	DM

SIGNAL	DESTINATION	INDICATION
95	UP ARRIVAL	UA

PROPELLING MOVEMENTS

FROM	LOCATED	TO	LIMIT
UP SHUNTING NECK CLEAR OF 79 , 76 SIGNAL UP TO 6 CARS	APPROX 200 METRES SYDNEY SIDE OF PENRITH	BACK PLATFORM No.1	96 , 99 SIGNAL
UP SHUNTING NECK CLEAR OF 77 , 78 SIGNAL IF MORE THAN 6 CARS	APPROX 100 METRES SYDNEY SIDE OF PENRITH	BACK PLATFORM No.1	96 , 99 SIGNAL
DOWN YARD No. 101 SIGNAL	APPROX 530 METRES EMU PLAINS SIDE OF PENRITH	DOWN MAIN	TO CORRESPONDING CAR MARKER, CLEAR OF No. 8 , 17 , 25 SIGNAL

YARDS AND MAINTENANCE CENTRES

UPDATED TO : 01 June 2026

CONTROLLED FROM: AUBURN
CLYDE (MAIN LINE)
RAIL OPERATIONS
CENTRE (SUBURBAN)
AMF YARD MASTER

NOTE : TO MANUALLY CONTACT AMF VIA METRONET USE AREA CODE 969.

**PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS**



GRADIENT	SIGNAL	DESTINATION	INDICATION	SIGNAL	DESTINATION	INDICATION	SECTION : AUBURN TO CLYDE MAP SET : YARDS PAGE: 2 OF 5 UPDATED TO: 13 August 2025
LEVEL	AN 45	ARRIVAL ROADS (S)	AR	AN 78	UP SUBURBAN (M)		INFORMATION CONTROLLED FROM: AUBURN CLYDE (MAIN LINE) RAIL OPERATIONS CENTRE (SUBURBAN) AMC YARD MASTER RADIO AREA CODE : 039 (AUBURN) 040 (CLYDE) 041 (GRANVILLE) 847 (AMF) 869 (DOWN RELIEF) NOTE : TO MANUALLY CONTACT AMF VIA METRONET USE AREA CODE 947. DOWN RELIEF MANUAL RADIO CODE 969 APPENDICES PLEASE SEE APPENDICES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDING LENGTHS
1 IN 1320		STORAGE ROADS (S)	SR		UP SUBURBAN (S)	U	
1 IN 950		DOWN SUBURBAN (M)	----	AN 82	DOWN SUBURBAN (M)	D	
		DOWN SUBURBAN (S)	DS		DOWN SUBURBAN (S)	DS	
E	AN 47	STORAGE ROADS (S)	SR		UP MAIN (M)		
		DOWN SUBURBAN (M)	----	AN 86	UP MAIN (S)		
		DOWN SUBURBAN (S)	DS		UP MAIN (M)		
				AN 502	UP MAIN (S)		
1 IN 132	AN 56	DOWN SUBURBAN (S)	DS				WALKING PATH TO YARD MASTERS OFFICE RADIO TRANSPONDER SIGN No. 1 END SIGNALLED AUTHORITY DO NOT PROCEED UNLESS AUTHORISED SIGN No. 2 STOP DO NOT PROCEED PAST THIS POINT SIGN No. 3 DO NOT PROCEED UNLESS AUTHORISED SIGN No. 4 END SIGNALLED AUTHORITY DO NOT PROCEED UNLESS AUTHORISED EYL YL SIGN No. 5 STOP DO NOT PROCEED PAST THIS POINT EYL YL
	AN 57	WORK SHOPS (S)	WS				
		ARRIVAL ROADS (S)	AR				
E							
	AN 61	ARRIVAL ROAD 3 (S)	A3				
		ARRIVAL ROAD 2 (S)	A2				
		ARRIVAL ROAD 1 (S)	A1				
		STORAGE ROAD 6 (S)	S6				
		STORAGE ROAD 5 (S)	S5				
	AN 72	UP SUBURBAN (M)	U				STOP BOARD "A" STOP BOARD "B" STOP BOARD "C"
		UP SUBURBAN (S)	US				
		DOWN SUBURBAN (M)	D				
		DOWN SUBURBAN (S)	DS				
	AN 72 CO-ACT	UP SUBURBAN (M)	U				
		UP SUBURBAN (S)	US				
		DOWN SUBURBAN (M)	D				
		DOWN SUBURBAN (S)	DS				
1 IN 100	AN 73	DOWN RELIEF (M)	----				
		DOWN RELIEF (S)	DR				
		DOWN SUBURBAN (M)	----				
		DOWN SUBURBAN (S)	DS				
	AN 75	DOWN MAIN (M)	----				
		DOWN MAIN (S)	DM				
		DOWN THROUGH ROAD (S)	DT				
	AN 77	DOWN THROUGH ROAD (S)	DT				
		UP THROUGH ROAD (S)	UT				

WORKING OF TRAINS IN AND OUT OF MAINTRAIN

TRAINS ENTERING MAINTRAIN ARE WORKED IN THE FOLLOWING MANNER

THE DRIVER WILL STOP SHORT OF THE FIRST STOP BOARD AT 18.953 KM, WHERE THE GUARD / OBSERVER WILL CONTACT THE SIGNALLER AT AUBURN AND OBTAIN PERMISSION TO PROCEED PAST THE STOP BOARD TO MAINTRAIN HE / SHE WILL THEN CHECK ALL POINTS ARE CORRECTLY SET AND THEN INSTRUCT THE DRIVER TO PROCEED ACCOMPANYING HIM TO THE SECOND STOP BOARD (STOP BOARD " A " AT RIGHT) AT THE APPROACH SIDE OF THE FACING POINTS TO MAINTRAIN.

IF No. 2 SIDING (ARRIVAL ROAD) IS UNOCCUPIED INSTRUCT DRIVER TO PROCEED TO THE STOP BOARD CLEAR OF No. 1 SIDING AT (19.212 KM).

IF No. 2 SIDING IS OCCUPIED OBTAIN THE PERMISSION OF THE MAINTRAIN SHUNTER TO PROCEED INTO No. 1 SIDING (DEPARTURE ROAD) AS FAR AS STOPBOARD CLEAR OF No. 2 SIDING (19.212 KM). (STOP BOARD "B" AT RIGHT) WHEN IN CLEAR THE TRAIN IS TO BE STABLED (PANTOGRAPHS LOWERED), ALL PARKING BRAKES APPLIED AND THE WHEELS CHOCKED.

WHEN DEPARTING FROM MAINTRAIN

MAINTRAIN STAFF WILL LEAVE A CERTIFICATE IN THE SYDNEY END DRIVERS CAB STATING THAT THE TRAIN IS IN A FIT CONDITION TO TRAVEL TO A MAINTENANCE CENTRE. PREPARE TRAIN READY FOR DEPARTURE ,TAKE PARTICULAR NOTE THAT BRAKES ARE CUT IN AND WORKING CORRECTLY

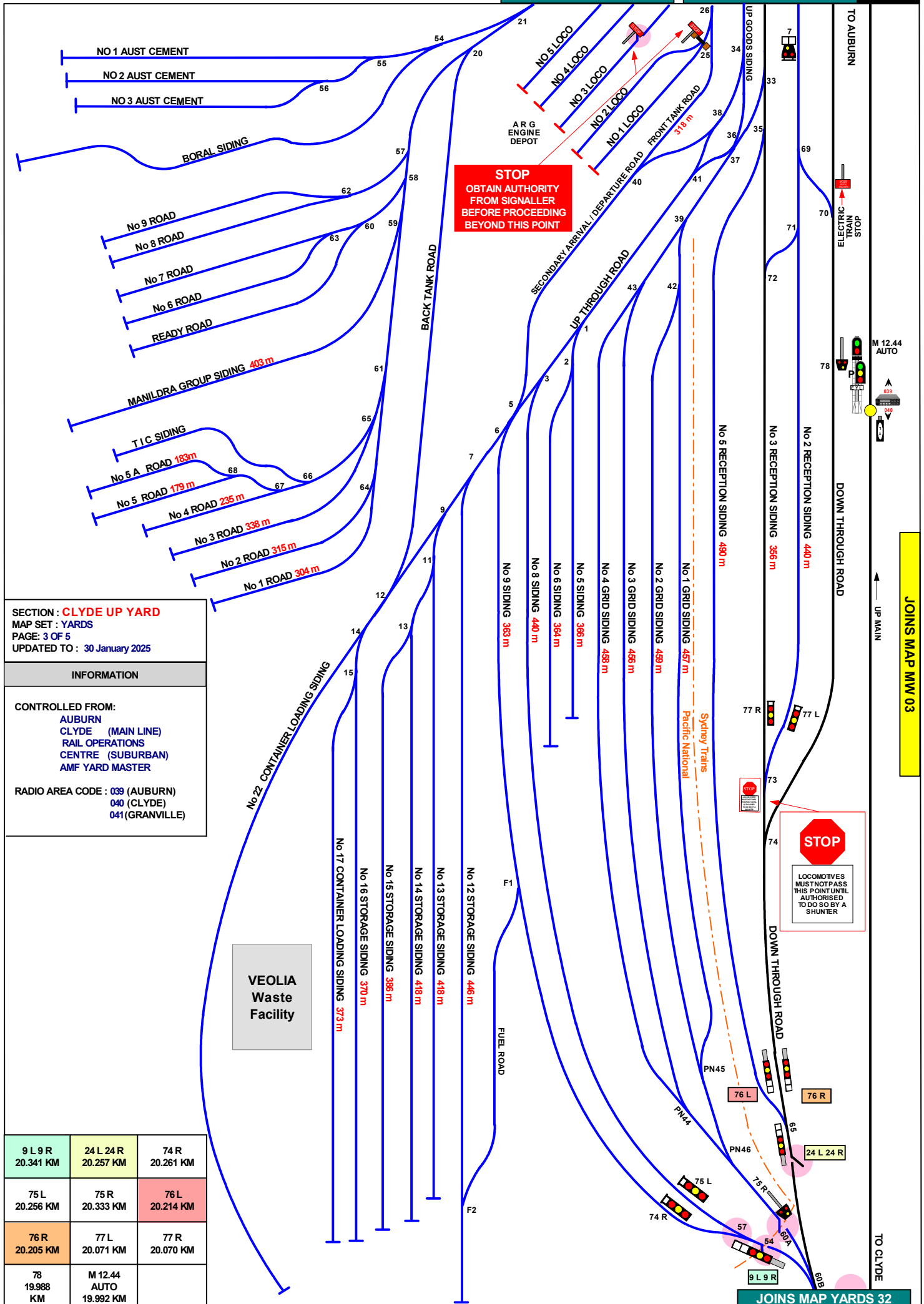
THE GUARD / OBSERVER OBTAINS PERMISSION FROM THE SIGNALLER AT AUBURN TO PROCEED TO SIGNAL No. **22 U** AND INSTRUCTS THE DRIVER TO PROCEED .

THE DRIVER AFTER RECEIVING INSTRUCTIONS FROM THE GUARD / OBSERVER WILL PROCEED PAST THE STOP BOARD (STOP BOARD " C " AT RIGHT) TO SIGNAL No. **22 U** PREPARED TO STOP SHORT OF ANY OBSTRUCTION AND THEN FOLLOW THE INDICATION ON THAT SIGNAL.

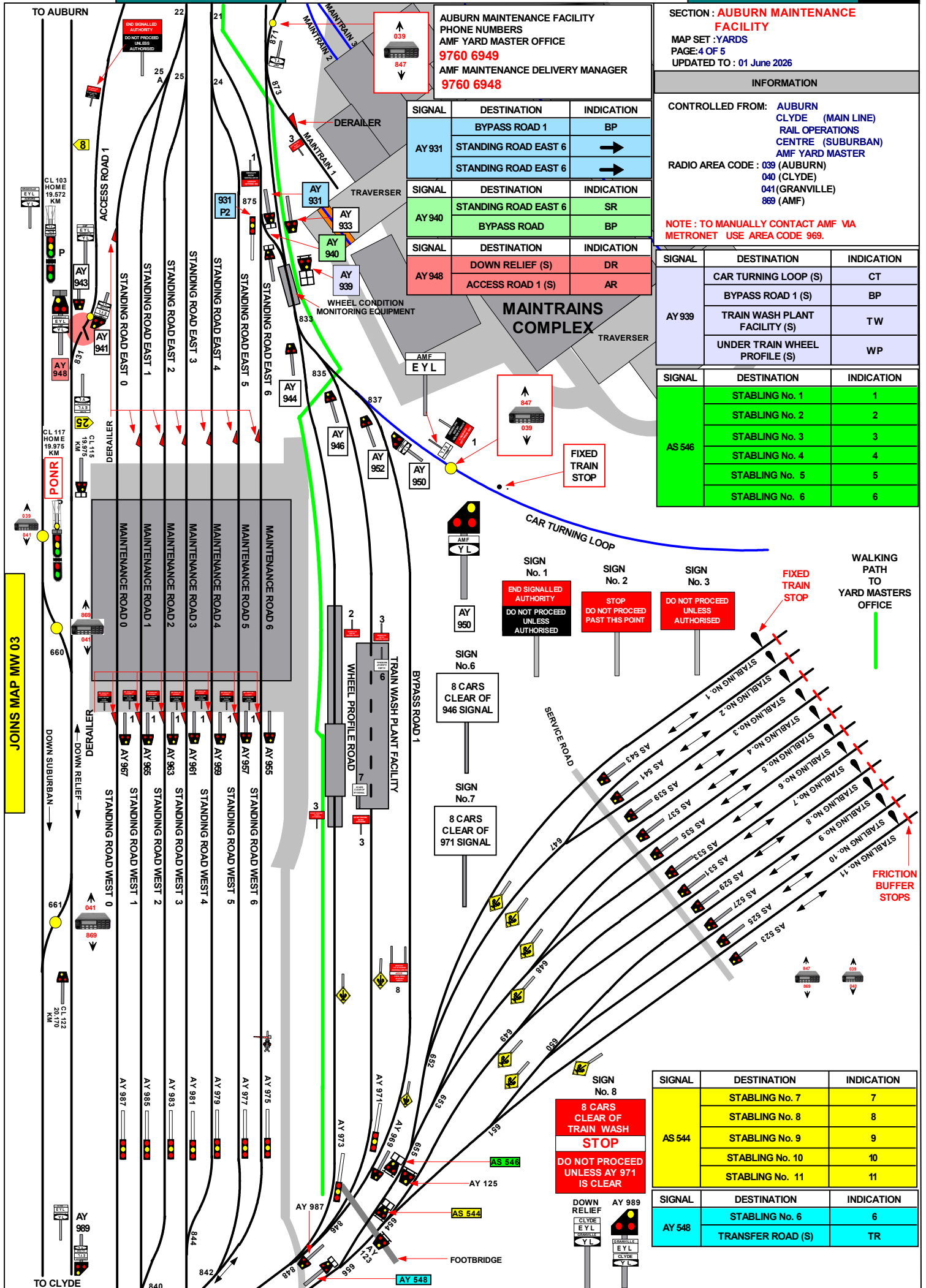
STOP BOARD "A"

STOP BOARD "B"

STOP BOARD "C"



YARDS AND MAINTENANCE CENTRES



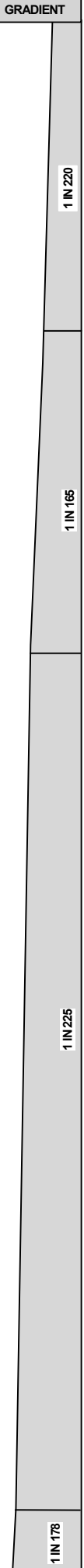


SIGNAL	DESTINATION	INDICATION
AY 990	STANDING ROAD WEST 0	0
	STANDING ROAD WEST 1	1
	STANDING ROAD WEST 2	2
	STANDING ROAD WEST 3	3
	STANDING ROAD WEST 4	4
	STANDING ROAD WEST 5	5
	STANDING ROAD WEST 6	6

SIGNAL	DESTINATION	INDICATION
C12.78	UP YARD (S)	UY
	UP MAIN (S)	UM

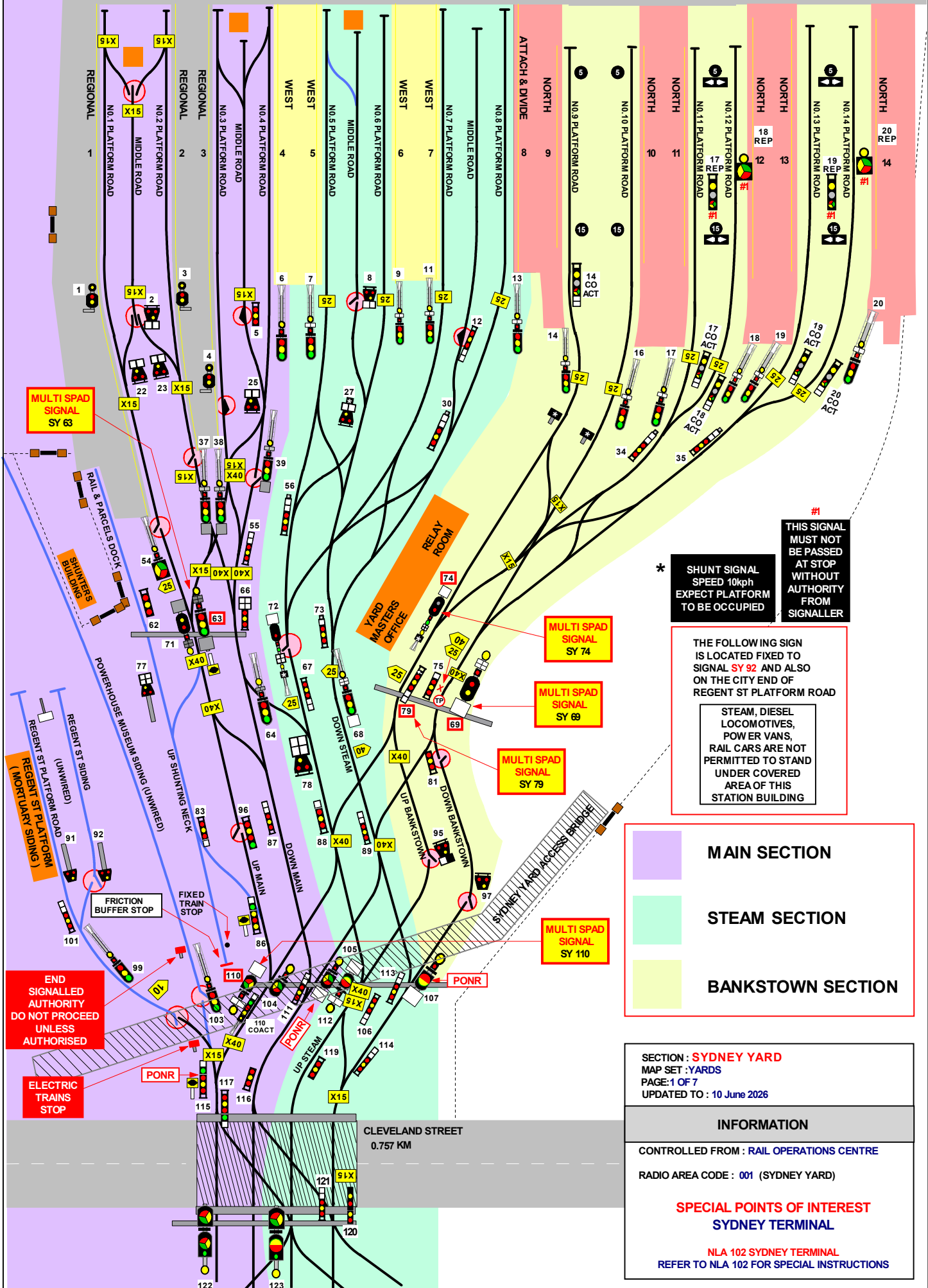
SIGNAL	DESTINATION	INDICATION
M12.78	UP YARD (S)	UY
	UP MAIN (S)	UM

NLA 206 CLYDE AND GRANVILLE
REFER TO NLA 206 FOR SPECIAL INSTRUCTIONS



SIGNAL	DESTINATION	INDICATION
6 L 20	UP YARD (S)	UY
SIGNAL	DESTINATION	INDICATION
C 12.87	UP BRANCH (S)	UB
SIGNAL	DESTINATION	INDICATION
GE 209	DOWN MAIN (M)	-
	DOWN BRANCH (M)	B
	DOWN SUBURBAN (M)	S
SIGNAL	DESTINATION	INDICATION
GE 226	UP MAIN	-
	UP SUBURBAN	-
	UP MAIN (S)	UM
	UP SUBURBAN (S)	US

SYDNEY TERMINAL



SECTION : **SYDNEY YARD**

MAP SET : YARDS

PAGE: 2 OF 7

UPDATED TO : 5 June 2026

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 001 (SYDNEY YARD)

SY 1 HOME 0.216 KM	SY 2 HOME 0.210 KM	SY 3 HOME 0.211 KM	SY 5 HOME 0.218 KM	SY 6 HOME 0.219 KM	SY 7 HOME 0.223 KM	SY 8 HOME 0.212 KM	SY 9 HOME 0.229 KM	SY 11 HOME 0.228 KM	SY 12 HOME 0.231 KM	SY 13 HOME 0.220 KM	SY 14 HOME 0.228 KM	SY 14 CO- ACTING 0.247 KM	SY 16 HOME 0.229 KM	SY 17 CO- ACTING 0.263 KM	SY 17 REPT 0.167 KM	SY 17 HOME 0.257 KM
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------------	---------------------------	---------------------------------	---------------------------	---------------------------

SY 22 HOME 0.280 KM	SY 23 HOME 0.280 KM	SY 4 HOME 0.277 KM	SY 25 HOME 0.282 KM	SY 39 HOME 0.283 KM	SY 27 HOME 0.302 KM	SY 30 HOME 0.300 KM	SY 18 HOME 0.257 KM	SY 18 CO- ACTING 0.264 KM	SY 18 REPT 0.167 KM	SY 19 HOME 0.259 KM	SY 19 CO- ACTING 0.266 KM	SY 19 REPT 0.169 KM	SY 34 HOME 0.320 KM	SY 35 HOME 0.324 KM	SY 37 HOME 0.341 KM	SY 38 HOME 0.340 KM
---------------------------	---------------------------	--------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------------	---------------------------	---------------------------	---------------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------

SY 54 HOME 0.380 KM	SY 71 HOME 0.440 KM	SY 63 HOME 0.440 KM	SEE PLATE 'G' SY 66 HOME 0.420 KM	SY 72 HOME 0.444 KM	SY 55 HOME 0.392 KM	SEE PLATE 'G' SY 56 HOME 0.363 KM	SY 20 HOME 0.259 KM	SY 20 CO- ACTING 0.267 KM	SY 20 REPT 0.169 KM	MULTI SPAD SIGNAL SY 63	MULTI SPAD SIGNAL SY 69	MULTI SPAD SIGNAL SY 74	MULTI SPAD SIGNAL SY 79	MULTI SPAD SIGNAL SY 110
---------------------------	---------------------------	---------------------------	---	---------------------------	---------------------------	---	---------------------------	---------------------------------	---------------------------	-------------------------------	-------------------------------	-------------------------------	-------------------------------	--------------------------------

SY 77 HOME 0.500 KM	SY 62 HOME 0.462 KM	SY 101 HOME 0.631 KM	SY 92 HOME 0.580 KM	SY 91 HOME 0.581 KM	SY 99 HOME 0.630 KM	SY 85 HOME 0.531 KM	SY 64 HOME 0.453 KM	SY 67 HOME 0.442 KM	SY 78 HOME 0.545 KM	SY 73 HOME 0.447 KM	SY 68 HOME 0.441 KM	SY 74 HOME 0.420 KM	SEE PLATE 'G'	SY 75 HOME 0.430 KM	SY 79 HOME 0.431 KM	SY 69 HOME 0.431 KM	SY 81 HOME 0.530 KM
---------------------------	---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	------------------	---------------------------	---------------------------	---------------------------	---------------------------

SY 103 HOME 0.650 KM	SY 83 HOME 0.560 KM	SY 86 HOME 0.621 KM	SY 96 HOME 0.562 KM	SY 87 HOME 0.572 KM	SY 88 HOME 0.571 KM	SY 89 HOME 0.570 KM	SY 95 HOME 0.580 KM	SY 97 HOME 0.620 KM	SY 110 HOME 0.663 KM	110 CO- ACTING 0.663 KM	SY 104 HOME 0.661 KM	SY 105 HOME 0.661 KM	SY 112 HOME 0.663 KM	SY 107 HOME 0.661 KM
----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	-------------------------------	----------------------------	----------------------------	----------------------------	----------------------------

SY 111 HOME 0.661 KM	SY 106 HOME 0.660 KM	SY 113 HOME 0.670 KM	SY 115 HOME 0.742 KM	SY 117 HOME 0.740 KM	SY 116 HOME 0.741 KM	SY 119 HOME 0.742 KM	SY 114 HOME 0.720 KM	SY 120 HOME 0.837 KM	SY 121 HOME 0.837 KM	SY 122 HOME 0.853 KM	SY 123 HOME 0.853 KM
----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------

INFORMATION

PONR

POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
SY 107	DOWN STEAM 0.661 KM	MUST GO TO LOCAL OR MAIN FOR EVELEIGH OR ILLAWARRA
SY 105	DOWN MAIN 0.661 KM	MUST GO TO LOCAL OR MAIN FOR EVELEIGH OR ILLAWARRA
SY 115	UP MAIN 0.742 KM	TURN OUT FOR REGENT ST OR GOODS ROAD (POWER HOUSE MUSEUM)

TERMINATING ARRANGEMENTS SYDNEY YARD

UP TRAINS MAY BE TERMINATED ON PLATFORMS 1 - 14 AND RETURN

YARD WORKING

TRAINS IN BOTH THE UP AND DOWN DIRECTIONS BETWEEN SYDNEY STATION AND THE COUNTRY END OF REDFERN PLATFORMS ARE WORKED UNDER YARD WORKING CONDITIONS.

OCCUPIED PLATFORMS

WHEN TRAINS ARE ADMITTED TO PLATFORM ROADS ON THE AUTHORITY OF SHUNTING SIGNALS, DRIVERS SHALL OBEY THE SPEED INDICATOR BOARDS INSCRIBED "SHUNT SIGNAL SPEED 10 KM/H EXPECT PLATFORM TO BE OCCUPIED". THESE BOARDS ARE FIXED TO SIGNALS LOCATED APPROXIMATELY 50 METRES FROM THE COUNTRY END OF ALL PLATFORMS

NOTE : NO VERBAL WARNING IS REQUIRED IF PLATFORMS ARE OCCUPIED

GOODS ROAD

THE POINTS FOR THE GOODS ROAD (POWER HOUSE MUSEUM) ARE NORMALLY CLIPPED AND LOCKED WITH THE SWITCH RAIL SPIKED OVER. THESE ARE REMOVED ONLY WHEN IT IS NECESSARY TO UTILISE THE GOODS ROAD AND AN INSPECTION MUST BE MADE BY A CIVIL MAINTENANCE ENGINEER TO CHECK THE CONDITION OF THE TRACK BEFORE THE ROAD CAN BE USED

MIDDLE ROADS

MIDDLE ROADS ARE PROVIDED BETWEEN PLATFORMS 1 AND 2, 3 AND 4, 5 AND 6 WITH CROSSOVERS PROVIDED AT THE TERMINAL END, CONNECTING THE MIDDLE ROAD WITH THE PLATFORM ROAD ENABLING LOCOMOTIVES TO RUN AROUND TRAINS. THESE POINTS ARE OPERATED BY THE SHUNTER WHO ACTIVATES A PUSH BUTTON AFTER RECEIVING THE ELECTRIC RELEASE FROM THE SIGNALLER.

THERE IS NO CROSSOVER BETWEEN PLATFORM 6 AND THE MIDDLE ROAD AND THE CROSSOVER BETWEEN PLATFORM 5 AND THE MIDDLE ROAD IS UNWIRED .

SPECIAL POINTS OF INTEREST
SYDNEY TERMINAL

NLA 102 SYDNEY TERMINAL
REFER TO NLA 102 FOR SPECIAL INSTRUCTIONS

PLATE 'G'

SHUNT SIGNAL
SPEED 10 kph
EXPECT PLAT.
TO BE OCCUPIED

SHUNT SIGNAL
WARNING PLATE

SHUNTERS PUSHBUTTON
BETWEEN 1 AND 2 PLATFORMS



SIGNAL	DESTINATION	INDICATION
SY 2	PLATFORM 2	P2
	PLATFORM 1	P1

SIGNAL	DESTINATION	INDICATION
SY 22	PLATFORM 1	P1
	MIDDLE ROAD	MR

SIGNAL	DESTINATION	INDICATION
SY 23	MIDDLE ROAD	MR
	PLATFORM 2	P2

SIGNAL	DESTINATION	INDICATION
SY 25	MIDDLE ROAD	MR
	PLATFORM 4	P4

SIGNAL	DESTINATION	INDICATION
SY 37	DOWN MAIN (M)	D
	UP MAIN (M)	U
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SY 38	DOWN MAIN (M)	D
	UP MAIN (M)	U
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SY 39	DOWN MAIN (M)	D
	UP MAIN (M)	U
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SY 55	PLATFORM 3	3
	PLATFORM 4	4

SIGNAL	DESTINATION	INDICATION
SY 63	DOWN MAIN (M)	D
	UP MAIN (M)	U
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM
	UP SHUNTING NECK (S)	SN

SIGNAL	DESTINATION	INDICATION
66	PLATFORM 2	2
	PLATFORM 3	3
	PLATFORM 4	4

SIGNAL	DESTINATION	INDICATION
SY 71	PLATFORM 1 (M)	1
	PLATFORM 2 (M)	2
	PLATFORM 3 (M)	3
	PLATFORM 4 (M)	4
	PLATFORM 1 (S)	1
	PLATFORM 2 (S)	2
	PLATFORM 3 (S)	3
	PLATFORM 4 (S)	4

SIGNAL	DESTINATION	INDICATION
SY 77	DOCK	DK
	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
SY 83	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
SY 86	SHUNTING NECK	N
	UP MAIN	M

SIGNAL	DESTINATION	INDICATION
SY 87	UP MAIN	UM
	DOWN MAIN	DM

SIGNAL	DESTINATION	INDICATION
SY 101	REGENT ST PLATFORM	RP
	REGENT ST SIDING	RS

SIGNAL	DESTINATION	INDICATION
SY 105	DOWN LOCAL	L
	DOWN STEAM	S
	DOWN MAIN	-

SHUNTERS PUSH BUTTON BETWEEN 5 PLATFORM
AND THE MIDDLE ROAD. BE AWARE THAT THERE IS
NO OVERHEAD WIRE ON THIS CROSSOVER

SECTION : **SYDNEY YARD**
MAP SET : YARDS
PAGE: 3 OF 7
UPDATED TO : 2 March 2026

INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**

RADIO AREA CODE : **001** (SYDNEY YARD)

SPECIAL POINTS OF INTEREST SYDNEY TERMINAL

NLA 102 SYDNEY TERMINAL
REFER TO NLA 102 FOR SPECIAL INSTRUCTIONS

SIGNAL	DESTINATION	INDICATION
SY 110	UP MAIN (M)	-
	UP BANKSTOWN (M)	B
	UP STEAM (M)	S
	UP MAIN (S)	UM
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
110 CO-ACT	UP MAIN (M)	M
	UP STEAM (M)	S
	UP BANKSTOWN (M)	B
	UP MAIN (S)	M
	UP STEAM (S)	S

SIGNAL	DESTINATION	INDICATION
SY 111	DOWN MAIN	DM
	DOWN STEAM	DS

SIGNAL	DESTINATION	INDICATION
SY 115	MORTUARY (REGENT ST)	R
	POWERHOUSE SIDING	G
	UP MAIN	M

SIGNAL	DESTINATION	INDICATION
117	UP MAIN	UM



SIGNAL	DESTINATION	INDICATION
SY 7	DOWN STEAM (M)	-
	DOWN STEAM (S)	DS
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
SY 8	DOWN STEAM (S)	DS
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
SY 9	DOWN STEAM (M)	-
	DOWN STEAM (S)	DS
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
SY 11	DOWN STEAM (M)	-
	DOWN STEAM (S)	DS
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
SY 12	DOWN STEAM (S)	DS
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
SY 13	DOWN STEAM (M)	-
	DOWN STEAM (S)	DS
	UP STEAM (S)	US

SIGNAL	DESTINATION	INDICATION
SY 27	MIDDLE ROAD (S)	MR
	PLATFORM 6 (S)	P6

SIGNAL	DESTINATION	INDICATION
SY 56	PLATFORM 5 (S)	5
	PLATFORM 6 (S)	6

SIGNAL	DESTINATION	INDICATION
SY 67	UP STEAM (S)	US
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SY 68	DOWN STEAM (M)	-
	DOWN MAIN (M)	M
	DOWN STEAM (S)	DS
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SY 72	PLATFORM 5 (M)	5
	PLATFORM 6 (M)	6
	PLATFORM 7 (M)	7
	PLATFORM 8 (M)	8
	PLATFORM 5 (S)	5
	PLATFORM 7 (S)	7
	PLATFORM 8 (S)	8

SIGNAL	DESTINATION	INDICATION
SY 73	PLATFORM 5 (S)	5
	PLATFORM 6 (S)	6
	PLATFORM 7 (S)	7
	PLATFORM 8 (S)	8

SIGNAL	DESTINATION	INDICATION
SY 78	UP STEAM	US
	DOWN MAIN	DM

SIGNAL	DESTINATION	INDICATION
SY 88	UP STEAM	S
	UP BANKSTOWN	B

SIGNAL	DESTINATION	INDICATION
SY 89	DOWN STEAM	D
		S
	DOWN BANKSTOWN	D
		B

SIGNAL	DESTINATION	INDICATION
SY 105	DOWN LOCAL (M)	L
	DOWN STEAM (M)	S
	DOWN MAIN (M)	-
	DOWN MAIN (M)	-

SECTION : **SYDNEY YARD**
MAP SET : YARDS
PAGE: 4 OF 7
UPDATED TO : 16 January 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 001 (SYDNEY YARD)

**SPECIAL POINTS OF INTEREST
SYDNEY TERMINAL**

NLA 102 SYDNEY TERMINAL
REFER TO NLA 102 FOR SPECIAL INSTRUCTIONS

SIGNAL	DESTINATION	INDICATION
106	UP STEAM	US
	DOWN STEAM	DS

SIGNAL	DESTINATION	INDICATION
112	PLATFORM 2 (M)	2
	PLATFORM 3 (M)	3
	PLATFORM 4 (M)	4
	UP STEAM (M)	-
	UP BANKSTOWN (M)	B
	UP STEAM (S)	US
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
113	DOWN STEAM	DS
	DOWN BANKSTOWN	DB

SIGNAL	DESTINATION	INDICATION
SY 114	UP STEAM	U
		S
	DOWN STEAM	D
		S

SIGNAL	DESTINATION	INDICATION
121	DOWN MAIN	DM
	DOWN STEAM	DS

DERAILS SUCH AS THIS ARE LOCATED AT THE COUNTRY END
OF PLATFORMS No. 3, 12 & 13
AS WELL AS THE MIDDLE ROADS BETWEEN PLATFORMS
No. 3 & 4 AND 7 & 8



SECTION : **SYDNEY YARD**
MAP SET : YARDS
PAGE: 5 OF 7
UPDATED TO : 25 March 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 001 (SYDNEY YARD)

**SPECIAL POINTS OF INTEREST
SYDNEY TERMINAL**

NLA 102 SYDNEY TERMINAL
REFER TO NLA 102 FOR SPECIAL INSTRUCTIONS

SIGNAL	DESTINATION	INDICATION
SY 14 & SY 14 CO ACT	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	DB
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
SY 16	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	DB
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
SY 17 & SY 17 CO ACT	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	DB
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
SY 18 & SY 18 CO ACT	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	DB
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
SY 19 & SY 19 CO ACT	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	DB
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
SY 20 & SY 20 CO ACT	DOWN BANKSTOWN (M)	-
	DOWN BANKSTOWN (S)	DB
	UP BANKSTOWN (S)	UB

SIGNAL	DESTINATION	INDICATION
SY 34	PLATFORM 11	11
	PLATFORM 12	12

SIGNAL	DESTINATION	INDICATION
SY 35	PLATFORM 13	13
	PLATFORM 14	14

SIGNAL	DESTINATION	INDICATION
SY 69	DOWN BANKSTOWN (M)	-
	DOWN MAIN (M)	M
	DOWN BANKSTOWN (S)	DB
	DOWN STEAM (S)	DS
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
SY 74	PLATFORM 9 (M)	9
	PLATFORM 10 (M)	10
	PLATFORM 11 (M)	11
	PLATFORM 12 (M)	12
	PLATFORM 13 (M)	13
	PLATFORM 14 (M)	14
	PLATFORM 9 (S)	9
	PLATFORM 10 (S)	10
	UP BANKSTOWN (S)	UB
	DOWN BANKSTOWN (S)	DB

SIGNAL	DESTINATION	INDICATION
SY 75	PLATFORM 9	9
	PLATFORM 10	10
	UP BANKSTOWN (S)	UB
	DOWN BANKSTOWN (S)	DB

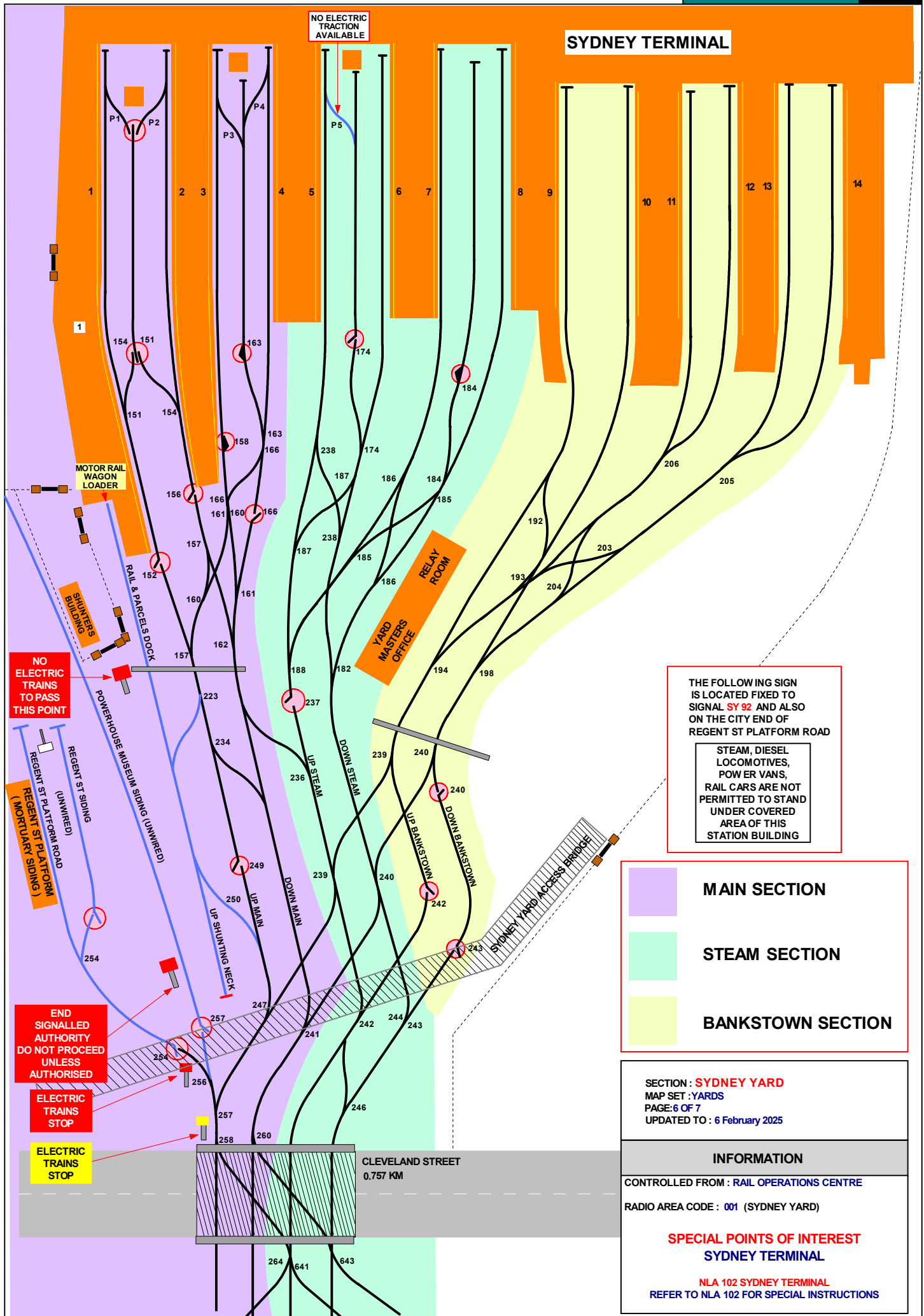
SIGNAL	DESTINATION	INDICATION
SY 79	UP BANKSTOWN	U
		B
	UP STEAM	U
		S
	UP MAIN	U
		M

SIGNAL	DESTINATION	INDICATION
SY 95	UP SUBURBAN	US

SIGNAL	DESTINATION	INDICATION
SY 107	DOWN LOCAL (M)	L
	DOWN SUBURBAN (M)	S
	DOWN MAIN (M)	M
	DOWN SUBURBAN (S)	-



DUE TO THE CLOSE PROXIMITY OF ROADS IN SYDNEY YARD THERE ARE
MANY SPEED BOARDS PLACED BETWEEN THE RAILS AS SHOWN



SECTION : **SYDNEY YARD**
 MAP SET : YARDS
 PAGE: 7 OF 7
 UPDATED TO : 6 August 2026

INFORMATION

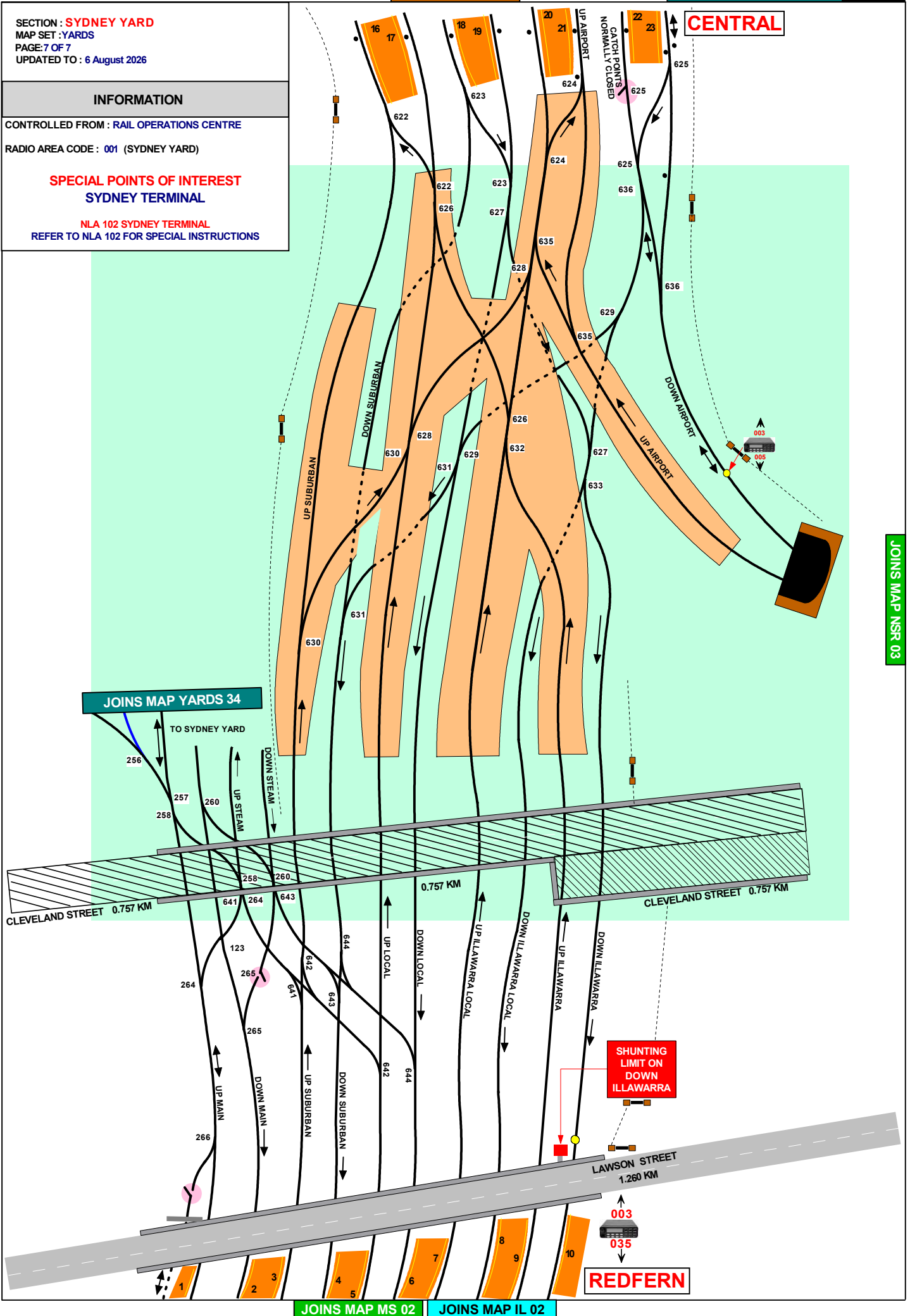
CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 001 (SYDNEY YARD)

SPECIAL POINTS OF INTEREST SYDNEY TERMINAL

NLA 102 SYDNEY TERMINAL
 REFER TO NLA 102 FOR SPECIAL INSTRUCTIONS

CENTRAL



SECTION : **ENFIELD YARD**

PAGE : 1 OF 4

MAP SET : **YARDS**

UPDATED TO : 6 August 2026

INFORMATION

FREIGHT LINE CONTROLLED FROM
JUNEE NCCS "SYDNEY 2" BOARD
 PHONE No. 02 6924 9804
EMERGENCY PHONE No. 02 6924 9864

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

RADIO AREA CODE : **038 (STRATHFIELD)**
: 895 (ENFIELD)

YARD WORKING : **TWO WAY RADIO ONLY**

ED 119 14.296 KM	ED 120 14.376 KM	ED 122 14.376 KM	ED 125 14.314 KM
ED 126 14.376 KM	ED 128 14.407 KM	ED 139 14.782 KM	ED 141 D 14.905 KM
ED 143 U 14.905 KM	ED 144 D 14.939 KM	ED 144 RPT 14.939 KM	ED 146 U 14.939 KM
ED 148 14.861 KM	ED 148 PI 14.861 KM	ED 150 14.895 KM	ED 152 14.898 KM
ED 153 14.866 KM	ED 154 14.936 KM	ED 154 PI 14.936 KM	ED 156 14.936 KM
ED 158 14.905 KM	ED 159 15.189 KM	ED 161 15.231 KM	ED 163 15.232 KM
ED 501 S 14.486 KM	ED 502 S 14.686 KM	ED 504 S 14.686 KM	

GRADIENT

1 IN 168

1 IN 100

1 IN 106



NO OVERHEAD WIRE SYMBOL

SIGN	SYMBOL
DRIVERS OF ALL LOCOMOTIVES PLEASE STAND CLEAR OF ROAD CROSSING ON TRACK MATING	
END SIGNALLED AUTHORITY DO NOT PROCEED UNLESS AUTHORISED	

SECTION : **ENFIELD YARD**

PAGE : 1 OF 4

MAP SET : **YARDS**

UPDATED TO : 6 August 2026

INFORMATION

FREIGHT LINE CONTROLLED FROM
JUNEE NCCS "SYDNEY 2" BOARD
 PHONE No. 02 6924 9804
EMERGENCY PHONE No. 02 6924 9864

RADIO AREA CODE :
 NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

RADIO AREA CODE : **038 (STRATHFIELD)**
: 895 (ENFIELD)

YARD WORKING : **TWO WAY RADIO ONLY**

ED 119 14.296 KM	ED 120 14.376 KM	ED 122 14.376 KM	ED 125 14.314 KM
ED 126 14.376 KM	ED 128 14.407 KM	ED 139 14.782 KM	ED 141 D 14.905 KM
ED 143 U 14.905 KM	ED 144 D 14.939 KM	ED 144 RPT 14.939 KM	ED 146 U 14.939 KM
ED 148 14.861 KM	ED 148 PI 14.861 KM	ED 150 14.895 KM	ED 152 14.898 KM
ED 153 14.866 KM	ED 154 14.936 KM	ED 154 PI 14.936 KM	ED 156 14.936 KM
ED 158 14.905 KM	ED 159 15.189 KM	ED 161 15.231 KM	ED 163 15.232 KM
ED 501 S 14.486 KM	ED 502 S 14.686 KM	ED 504 S 14.686 KM	

GRADIENT

1 IN 168

1 IN 100

1 IN 106



NO OVERHEAD WIRE SYMBOL

SIGN	SYMBOL
DRIVERS OF ALL LOCOMOTIVES PLEASE STAND CLEAR OF ROAD CROSSING ON TRACK MATING	
END SIGNALLED AUTHORITY DO NOT PROCEED UNLESS AUTHORISED	

SECTION : ENFIELD YARD
MAP SET : YARDS
PAGE : 2 OF 4
UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM :
ENFIELD CONTROL CENTRE

FREIGHT LINE CONTROLLED FROM:
JUNEE NCCS " SYDNEY 2" BOARD
PHONE No. 02 6924 9804

EMERGENCY PHONE No. 02 6924 9864

RADIO AREA CODE : 038 (STRATHFIELD)
: 895 (ENFIELD)

YARD WORKING : TWO WAY RADIO ONLY

ED 157 15.216 KM	ED 157 PI 15.270 KM	ED 159 15.189 KM	ED 160 15.260 KM	ED 163 PI 15.290 KM
ED 164 15.324 KM	ED 167 D HOME 15.493 KM	ED 169 U HOME 15.493 KM	ED 172 D HOME 15.697 KM	ED 174 U HOME 15.697 KM
ED 175 15.324 KM	ED 176 15.392 KM	ED 176 PI 15.392 KM	ED 178 15.392 KM	ED 179 15.819 KM
ED 181 15.819 KM	ED 182 15.961 KM	ED 187 D HOME 16.196 KM	ED 190 D HOME 16.454 KM	ED 191 16.175 KM
ED 192 U HOME 16.382 KM	ED 192 U RPTR 16.517 KM	ED 193 16.057 KM	ED 194 16.165 KM	ED 196 16.115 KM
ED 197 15.989 KM	ED 199 16.078 KM	ED 201 16.299 KM	ED 203 16.299 KM	ED 205 16.366 KM
ED 207 16.255 KM	ED 208 16.382 KM	ED 210 16.387 KM	ED 211 16.366 KM	ED 213 16.357 KM
ED 215 16.357 KM	ED 216 16.420 KM	ED 217 16.420 KM	ED 218 16.416 KM	ED 219 U HOME 16.517 KM
ED 221 HOME 16.517 KM	ED 223 16.445 KM	ED 227 16.452 KM	ED 235 D HOME 16.676 KM	ED 236 16.676 KM
ED 237 HOME 16.610 KM	ED 245 HOME 16.610 KM	ED 247 16.835 KM	ED 248 D 16.937 KM	ED 249 16.835 KM
ED 250 U 16.937 KM	ED 251 16.840 KM	ED 253 16.909 KM	ED 258 17.000 KM	ED 259 D HOME 16.933 KM
ED 261 U HOME 16.997 KM	ED 511 S 15.409 KM	ED 513 S 15.409 KM	ED 514 S 15.709 KM	ED 516 S 15.709 KM
ED 521 S 16.300 KM	ED 523 S 16.300 KM	ED 524 S 16.610 KM		

UNWIRED ROADS
NOT AVAILABLE
FOR ELECTRIC
TRACTION

TO CHULLORA JUNCTION

PONR

POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
ED 236	UP MAIN AT 16.676 KM	ENFIELD YARD
ED 238	DOWN MAIN AT 16.750 KM	ENFIELD YARD
ED 259 D	DOWN MAIN AT 16.974 KM NEAR SOUTH JUNCTION	SEFTON PARK JUNCTION OR CHULLORA SIDINGS OR LIDCOMBE OR OLYMPIC PARK OR FLEMINGTON MARKETS
ED 258	UP MAIN AT 17.000 KM NEAR SOUTH JUNCTION	WESTON FLOUR MILLS SIDING OR ENFIELD YARD
ED 261 U	UP MAIN AT 16.997 KM NEAR SOUTH JUNCTION	SEFTON PARK JUNCTION OR CHULLORA SIDINGS OR LIDCOMBE OR OLYMPIC PARK OR FLEMINGTON MARKETS
ED 262 U	DOWN MAIN AT 17.191 KM AT SOUTH JUNCTION	WESTON FLOUR MILLS SIDING
ED 268	UP MAIN AT 17.550 KM AT NORTH JUNCTION	ENFIELD YARD WESTON MILLS SIDING OR CHULLORA SIDINGS OR SEFTON PARK JUNCTION

SIGNAL	DESTINATION	INDICATION
ED 182	THROUGH ROAD (S)	T1
	LOCO STORAGE (S)	LS

SIGNAL	DESTINATION	INDICATION
ED 185	SHUNTING NECK	←
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
ED 190 D	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM
	BORAL SIDING (4D)	BS

SIGNAL	DESTINATION	INDICATION
ED 194	ROAD 3 (S)	3
	THROUGH ROAD 1 (S)	T1

SIGNAL	DESTINATION	INDICATION
ED 196	ROAD 3 (S)	3
	ROAD 2 (S)	2
	ROAD 1 (S)	1

SIGNAL	DESTINATION	INDICATION
ED 208	ROAD 4 (S)	4
	THROUGH ROAD 1 (S)	T1

SIGNAL	DESTINATION	INDICATION
ED 210	ROAD 8 (S)	8
	ROAD 7 (S)	7
	ROAD 6 (S)	6
	ROAD 5 (S)	5

SIGNAL	DESTINATION	INDICATION
ED 216	ROAD 10 (S)	10
	ROAD 9 (S)	9

SIGNAL	DESTINATION	INDICATION
ED 218	ROAD 5 (S)	5
	THROUGH ROAD 1 (S)	T1

SIGNAL	DESTINATION	INDICATION
ED 219	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM
	UP MAIN (M)	---
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
ED 221	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM
	THROUGH ROAD (S)	T1

SIGNAL	DESTINATION	INDICATION
ED 236	THROUGH ROAD (S)	T1
	UP MAIN (S)	GREEN LIGHT
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
ED 237	DOWN MAIN (M)	---
	UP MAIN (S)	---

SIGNAL	DESTINATION	INDICATION
ED 245	DOWN MAIN (M)	---
	UP MAIN (M)	---

SIGNAL	DESTINATION	INDICATION
ED 248 D	STAGING ROAD 1 (M)	S
	STAGING ROAD 1 (S)	S1
	THROUGH ROAD 2 (S)	T2
	ROAD 9 (S)	9
	THROUGH ROAD 1 (S)	T1
	UP MAIN (VIA 341 PTS R) (S)	U
	UP MAIN (VIA 341 PTS R) (S)	UM
	UP MAIN (VIA 339 PTS R) (S)	U
	UP MAIN (VIA 339 PTS R) (S)	UM
	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
ED 249	DOWN MAIN (S)	DM
	UP MAIN (S)	UP

SIGNAL	DESTINATION	INDICATION
ED 250 U	ILC (S)	LC
	STAGING ROAD 1 (M)	S
	STAGING ROAD 1 (S)	S1
	THROUGH ROAD 2 (S)	T2
	ROAD 9 (S)	9
	THROUGH ROAD 1 (S)	T1
	UP MAIN (M)	U
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
ED 251	UP MAIN (M)	---
	UP MAIN (S)	---

SIGNAL	DESTINATION	INDICATION
ED 258	DELEC (S)	DC
	UP MAIN (S)	UM
	UP MAIN (S)	GREEN LIGHT

SIGNAL	DESTINATION	INDICATION
ED 259 D	DOWN SOUTH FORK (M)	---
	DOWN SOUTH FORK (S)	SF
	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
ED 261 U	DOWN SOUTH FORK (M)	S
	DOWN SOUTH FORK (S)	SF
	DOWN MAIN (M)	M
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
ED 262 D	UP MAIN (S)	UM
	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM

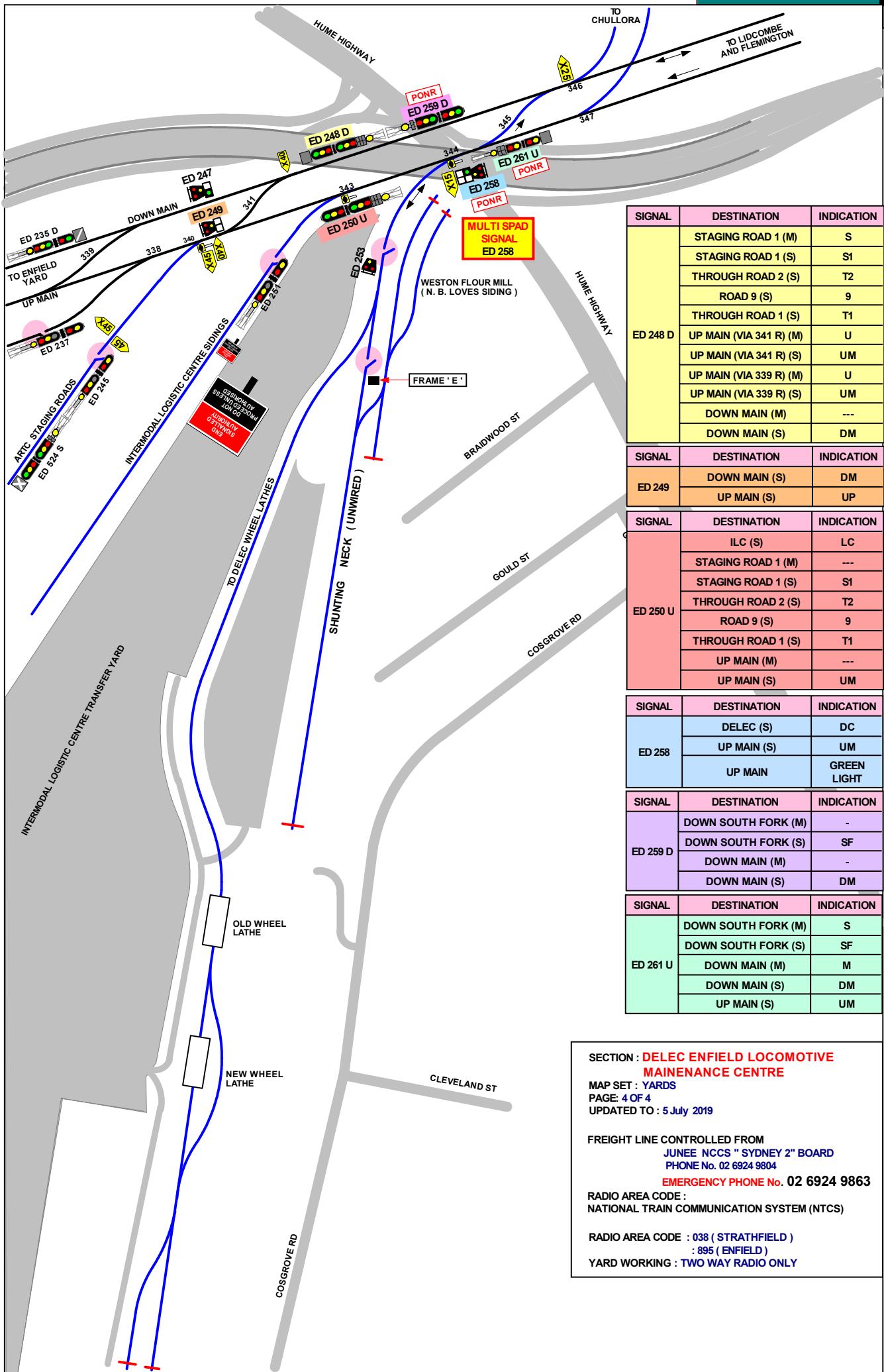
SECTION : **ENFIELD YARD**
MAP SET : **YARDS**
PAGE : **3 OF 4**
UPDATED TO : **6 August 2026**

INFORMATION

FREIGHT LINE CONTROLLED FROM
JUNEE NCCS " SYDNEY 2" BOARD
PHONE No. 02 6924 9804
EMERGENCY PHONE No. 02 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

RADIO AREA CODE : **038 (STRATHFIELD)**
: **895 (ENFIELD)**
YARD WORKING : **TWO WAY RADIO ONLY**



SIGNAL	DESTINATION	INDICATION
ED 248 D	STAGING ROAD 1 (M)	S
	STAGING ROAD 1 (S)	S1
	THROUGH ROAD 2 (S)	T2
	ROAD 9 (S)	9
	THROUGH ROAD 1 (S)	T1
	UP MAIN (VIA 341 R) (M)	U
	UP MAIN (VIA 341 R) (S)	UM
	UP MAIN (VIA 339 R) (M)	U
	UP MAIN (VIA 339 R) (S)	UM
	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
ED 249	DOWN MAIN (S)	DM
	UP MAIN (S)	UP

SIGNAL	DESTINATION	INDICATION
ED 250 U	ILC (S)	LC
	STAGING ROAD 1 (M)	---
	STAGING ROAD 1 (S)	S1
	THROUGH ROAD 2 (S)	T2
	ROAD 9 (S)	9
	THROUGH ROAD 1 (S)	T1
	UP MAIN (M)	---
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
ED 258	DELEC (S)	DC
	UP MAIN (S)	UM
	UP MAIN	GREEN LIGHT

SIGNAL	DESTINATION	INDICATION
ED 259 D	DOWN SOUTH FORK (M)	-
	DOWN SOUTH FORK (S)	SF
	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
ED 261 U	DOWN SOUTH FORK (M)	S
	DOWN SOUTH FORK (S)	SF
	DOWN MAIN (M)	M
	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

SECTION : **DELEC ENFIELD LOCOMOTIVE MAINTENANCE CENTRE**

MAP SET : **YARDS**

PAGE: **4 OF 4**

UPDATED TO : **5 July 2019**

FREIGHT LINE CONTROLLED FROM
JUNEE NCCS " SYDNEY 2" BOARD
PHONE No. 02 6924 9804
EMERGENCY PHONE No. 02 6924 9863

RADIO AREA CODE :
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

RADIO AREA CODE : **038 (STRATHFIELD)**
: **895 (ENFIELD)**

YARD WORKING : **TWO WAY RADIO ONLY**

MAP SET : YARDS
UPDATED TO : 16 June 2026

SIGNAL	DESTINATION	INDICATION
SY 503	SIDING No.1	S1
	SIDING No.2	S2
	SIDING No.3	S3
	SIDING No.4	S4
	SIDING No.5	S5
	SIDING No.6	S6

TO EVELEIGH

GATE ROAD

**TRAIN WHISTLE
RESTRICTIONS
APPLY**

THESE SIGNS LOCATED
WITHIN THE YARD
(BACK TO BACK)

**MACDONALDTOWN
STABLING YARD**

**TRAIN
WHISTLE
RESTRICTIONS
APPLY IN THIS
YARD**

THESE SIGNS ARE
LOCATED IN THE SHED

TO NEWTOWN

JOINS MAP IL 03

JOINS MAP MS 03

JOINS MAP MN 40

SECTION : KANGY ANGY MAINTENANCE FACILITY
MAP SET : YARDS
UPDATED TO : 6 August 2026

INFORMATION

CONTROLLED FROM : WYONG
RADIO AREA CODE : 024 (GOSFORD) 025 (WYONG)

GRADIENT

LEVEL

1 IN 660

1 IN 155

LEVEL

POINTS
CLEARED
10
CARS

KN 5
93.395 KM

KN 6
93.580 KM

1A
KMF
1A
EYL
WYONG
Y L

KY 211
93.971 KM

KY 209
93.971 KM

KY 214
94.042 KM

ENTERPRISE DR

UP MAIN

DOWN MAIN

X75

X75

X75

75

25

25

25

25

25

KN 3
93.200 KM

1A
KMF
1A
EYL
WYONG
Y L

KY 201
93.648 KM

KN 8
93.716 KM

KY 207
93.971 KM

KY 210
94.039 KM

KY 215
94.266 KM

KY 217
94.266 KM

KY 219
94.315 KM

KY 225
94.449 KM

KY 227
94.449 KM

KY 242
94.561 KM

KY 240
94.561 KM

KY 238
94.630 KM

KY 236
94.630 KM

KY 234
94.630 KM

KY 232
94.656 KM

KY 230
94.656 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 244
94.561 KM

KY 242
94.561 KM

KY 240
94.561 KM

KY 238
94.630 KM

KY 236
94.630 KM

KY 234
94.630 KM

KY 232
94.656 KM

KY 230
94.656 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

KY 260
94.878 KM

KY 268
94.866 KM

KY 266
94.866 KM

KY 264
94.872 KM

KY 262
94.875 KM

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KN 3	(M)A	ARRIVAL ROAD	.	BOL
	(S)A	ARRIVAL ROAD	AR	SRI
	(S)B	DEPARTURE ROAD	DR	SRI
	(M)C	DOW N MAIN	-	-
	(S)C	DOW N MAIN (S)	SM	SRI

ACCEPTED BY KY 203

ACCEPTED BY KY 205

SECTION : KANGY ANGY MAINTENANCE FACILITY
MAP SET : YARDS
UPDATED TO : 23 October 2023

INFORMATION

CONTROLLED FROM : WYONG
RADIO AREA CODE : 024 (GOSFORD) 025 (WYONG)

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KN 5	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	DOW N MAIN	DM	SRI

ACCEPTED BY KY 205

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KN 6	(M)	UP MAIN	-	-
	(S)	UP MAIN	-	-

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KN 8	(M)	UP MAIN	-	-
	(S)	UP MAIN	-	-

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 201	(S)A	WASH ROAD	WR	SRI
	(M)B	ARRIVAL ROAD		BOL
		ARRIVAL ROAD	AR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 214	(M)A	DEPARTURE ROAD	-	-
	(S)A	DEPARTURE ROAD	-	-

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 215	(S)A	ARRIVAL ROAD	AR	SRI
	(S)B	DEPARTURE ROAD	DR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 217	(S)A	ARRIVAL ROAD	AR	SRI
	(S)B	DEPARTURE ROAD	DR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 219	(S)A	DEPARTURE ROAD	-	-
	-	#20	-	-

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 225	(S)A	STANDING ROAD 1	1	MMLRI
	(S)B	STANDING ROAD 2	2	MMLRI
	(S)C	STANDING ROAD 3	3	MMLRI
	(S)D	STANDING ROAD 4	4	MMLRI
	(S)E	STANDING ROAD 5	5	MMLRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 227	(S)A	STANDING ROAD 1	1	MMLRI
	(S)B	STANDING ROAD 2	2	MMLRI
	(S)C	STANDING ROAD 3	3	MMLRI
	(S)D	STANDING ROAD 4	4	MMLRI
	(S)E	STANDING ROAD 5	5	MMLRI
	(S)F	WHEEL LATHE	W	MMLRI
	(S)G	STANDING ROAD 6	6	MMLRI
	(S)H	STANDING ROAD 7	7	MMLRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 230	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 232	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 234	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 236	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 240	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 242	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 244	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

SIGNAL	ROUTE	DESTINATION	IND	TYPE
KY 238	(S)A	DEPARTURE ROAD	DR	SRI
	(S)B	ARRIVAL ROAD	AR	SRI
	(S)C	WASH ROAD	WR	SRI

