DRIVERS ROUTE KNOWLEDGE DIAGRAMS

MAIN SOUTH LINE

CENTRAL
REDFERN
MACDONALDTOWN
NEWTOWN
STANMORE
PETERSHAM
LEWISHAM
SUMMER HILL
ASHFIELD
CROYDON
BURWOOD
STRATHFIELD
HOMEBUSH
FLEMINGTON
LIDCOMBE
BERALA
REGENTS PARK
SEFTON
CHESTER HILL
LEIGHTONFIELD
VILLAWOOD
CARRAMAR
CABRAMATTA
WARWICK FARM
LIVERPOOL
CASULA
GLENFIELD
MACQUARIE FIELDS
INGLEBURN
MINTO
LEUMEAH
CAMPBELLTOWN
MACARTHUR

Effective Date: November 2026

Version: 6.35

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.

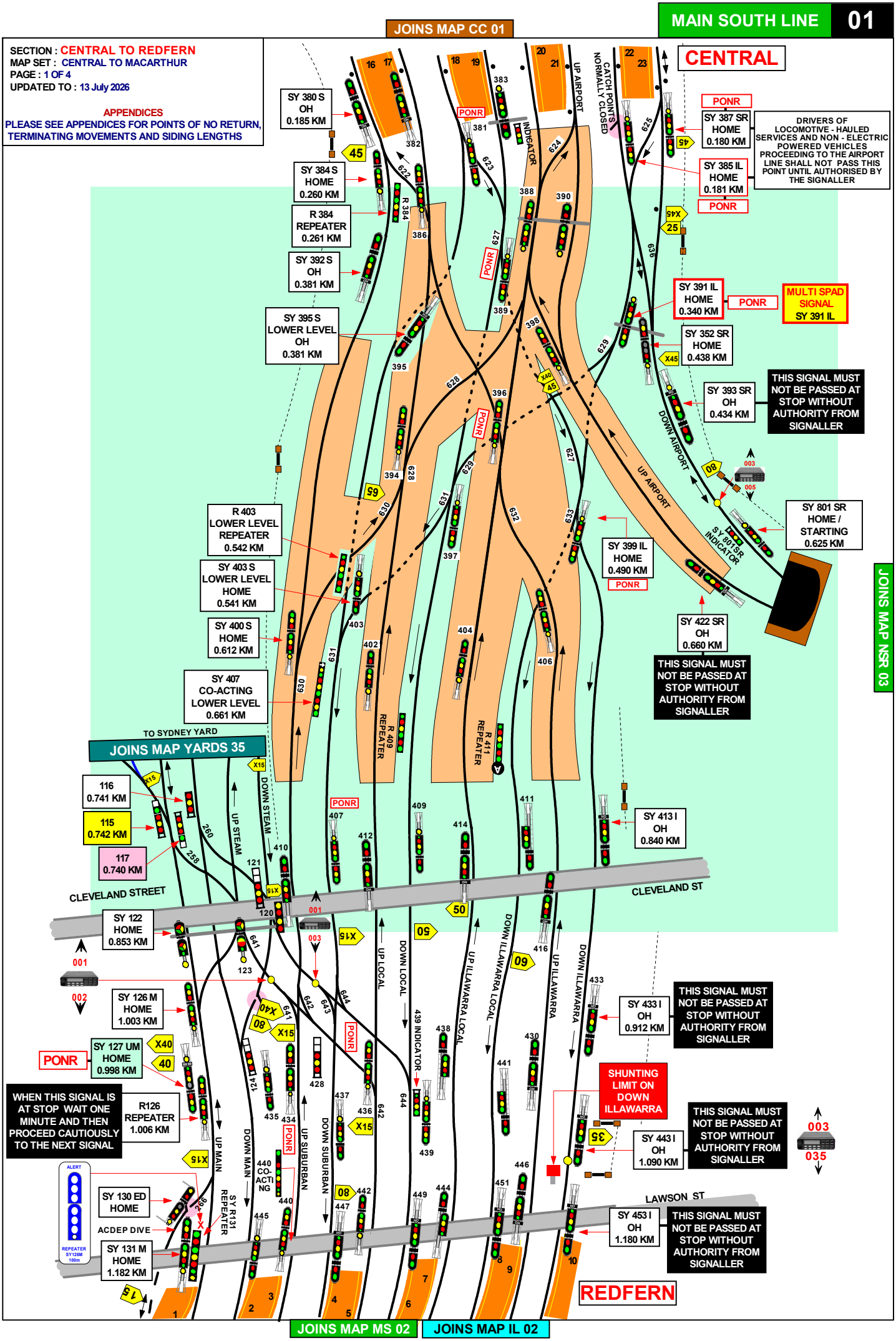
Please report any updates to gis.support@transport.nsw.gov.au



Copyright: Sydney Trains

Ownership: Location Services

Location: CM Record No.D2015/574


MAIN SOUTH LINE 01
JOINS MAP CC 01
SECTION : CENTRAL TO REDFERN
MAP SET : CENTRAL TO MACARTHUR
PAGE : 1 OF 4
UPDATED TO : 13 July 2026
APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDING LENGTHS
CENTRAL
SY 380 S OH 0.185 KM
SY 384 S HOME 0.260 KM
R 384 REPEATER 0.261 KM
SY 392 S OH 0.381 KM
SY 395 S LOWER LEVEL OH 0.381 KM
R 403 LOWER LEVEL REPEATER 0.542 KM
SY 403 S LOWER LEVEL HOME 0.541 KM
SY 400 S HOME 0.612 KM
SY 407 CO-ACTING LOWER LEVEL 0.661 KM
TO SYDNEY YARD
JOINS MAP YARDS 35
116 0.741 KM
115 0.742 KM
117 0.740 KM
CLEVELAND STREET
CLEVELAND ST
SY 122 HOME 0.853 KM
SY 126 M HOME 1.003 KM
PONR
SY 127 UM HOME 0.998 KM
WHEN THIS SIGNAL IS AT STOP WAIT ONE MINUTE AND THEN PROCEED CAUTIOUSLY TO THE NEXT SIGNAL
R126 REPEATER 1.006 KM
SY 130 ED HOME
ACDEP DIVE
SY 131 M HOME 1.182 KM
SY R131 REPEATER
SY 387 SR HOME 0.180 KM
DRIVERS OF LOCOMOTIVE - HAULED SERVICES AND NON - ELECTRIC POWERED VEHICLES PROCEEDING TO THE AIRPORT LINE SHALL NOT PASS THIS POINT UNTIL AUTHORISED BY THE SIGNALLER
SY 385 IL HOME 0.181 KM
SY 391 IL HOME 0.340 KM
MULTI SPAD SIGNAL SY 391 IL
SY 352 SR HOME 0.438 KM
SY 393 SR OH 0.434 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
SY 801 SR HOME / STARTING 0.625 KM
SY 399 IL HOME 0.490 KM
SY 422 SR OH 0.660 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
SY 413 I OH 0.840 KM
SY 433 I OH 0.912 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
SHUNTING LIMIT ON DOWN ILLAWARRA
SY 443 I OH 1.090 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
SY 453 I OH 1.180 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
REDFERN
JOINS MAP NSR 03
JOINS MAP MS 02
JOINS MAP IL 02
UP AIRPORT
DOWN AIRPORT
UP STEAM
DOWN STEAM
UP LOCAL
DOWN LOCAL
UP ILLAWARRA LOCAL
DOWN ILLAWARRA LOCAL
UP ILLAWARRA
DOWN ILLAWARRA
UP MAIN
DOWN MAIN
UP SUBURBAN
DOWN SUBURBAN
LAWSON ST
CATCH POINTS NORMALLY CLOSED
INDICATOR
R 409 REPEATER
R 411 REPEATER

SECTION : CENTRAL TO REDFERN
MAP SET : CENTRAL TO MACARTHUR
PAGE : 2 OF 4
UPDATED TO : 13 July 2026

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 002 (SYDNEY EAST UP)
003 (SYDNEY EAST DOWN)
035 (SYDNEY ILLAWARRA JN)

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

TWO WAY RUNNING BETWEEN ALL PLATFORMS IN SYDNEY YARD AND EVELIEGH YARD VIA ENGINE DIVE

SY 380 S OH 0.185 KM	SY 392 S OH 0.381 KM	SY 384 S HOME 0.260 KM	SY 382 L OH 0.184 KM	SY R384 REPEATER 0.261 KM	SY 386 L HOME 0.300 KML	SY 381 S HOME 0.182 KM	SY 383 L HOME 0.182 KM	SY 383 IND INDICATOR 0.182 KM	SY 389 L HOME 0.325 KM	SY 388 IL HOME 0.281 KM	SY 385 IL HOME 0.181 KM	SY 387 I HOME 0.180 KM	
SY 390 I HOME 0.280 KM	SY 391 IL HOME 0.270 KM	SY 394 L HOME 0.470 KM	SY 395 S OH 0.381 KM	SY 396 IL HOME 0.480 KM	SY 397 L HOME 0.491 KM	SY 398 NS HOME 0.425 KM	SY 399 IL HOME 0.490 KM	SR 0.7 AUTO/CONT STARTING 0.625 KM	SR 0.7 IND INDICATOR 0.625 KM				
SY 400 S HOME 0.612 KM	SY 407 CO-ACT 0.661 KM	SY R403 REPEATER 0.542 KM	SY 403 S HOME 0.541 KM	SY 402 L HOME 0.660 KM	SY R409 REPEATER 0.763 KM	SY 404 IL HOME 0.650 KM	SY R411 REPEATER 0.762 KM	SY 406 I HOME 0.611 KM	SY 422 NS ACCEPT 0.660 KM				
SY 115 SHUNT 0.742 KM	SY 117 SHUNT 0.740 KM	SY 116 SHUNT 0.741 KM	SY 122 HOME 0.840 KM	SY 123 HOME 0.832 KM	SY 121 SHUNT 0.831 KM	SY 120 HOME 0.830 KM	SY 410 S OH 0.814 KM	SY 407 S HOME 0.764 KM	SY 412 L OH 0.813 KM	SY 409 L HOME 0.763 KM	SY 414 IL OH 0.812 KM	SY 411 IL AUTO 0.762 KM	SY 416 I OH 0.811 KM	SY 413 I OH 0.840 KM
SY 127 HOME 0.990 KM	SY 126 M HOME 1.004KM	R126 1.066 KM	SY 124 SHUNT 1.001 KM	SY 435 M HOME 0.997 KM	SY 434 S HOME 1.001 KM	SY 428 SHUNT 1.004 KM	SY 437 S HOME 1.001 KM	SY 436 L HOME 1.040 KM	SY 439 L HOME 1.014 KM	SY 438 IL AUTO 1.042 KM	SY 441 IL AUTO 1.010 KM	SY 430 I OH 1.043 KM	SY 433 I OH 0.912 KM	
SY 130 ED HOME ?.??? KM	SY 131 M HOME 1.214 KM	SY R131 REPEATER 1.215 KM	SY 445 M HOME 1.184 KM	SY 440 S HOME 1.213 KM	SY 447 S OH 1.183 KM	SY 442 L HOME 1.212 KM	SY 449 L OH 1.182 KM	SY 444 IL AUTO 1.211 KM	SY 451 IL OH 1.181 KM	SY 446 I OH 1.210 KM	SY 443 I OH 1.091 KM	SY 453 I OH 1.180 KM	

SIGNAL	DESTINATION	INDICATION
SY 115	UP GOODS	G
	UP MAIN	M
	REGENTS STREET	R

SIGNAL	DESTINATION	INDICATION
SY 391 IL	DOWN NSR AIRPORT	A
	DOWN ILLAWARRA LOCAL	-
	DOWN LOCAL	L

SIGNAL	DESTINATION	INDICATION
SY 117	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
SY 428	DOWN MAIN	DM
	DOWN SUBURBAN (S)	DS

SIGNAL	DESTINATION	INDICATION
SY 121	DOWN MAIN (S)	DM
	DOWN STEAM (S)	DS

SIGNAL	DESTINATION	INDICATION
SY 436 L	UP MAIN	M
	UP SUBURBAN	Y

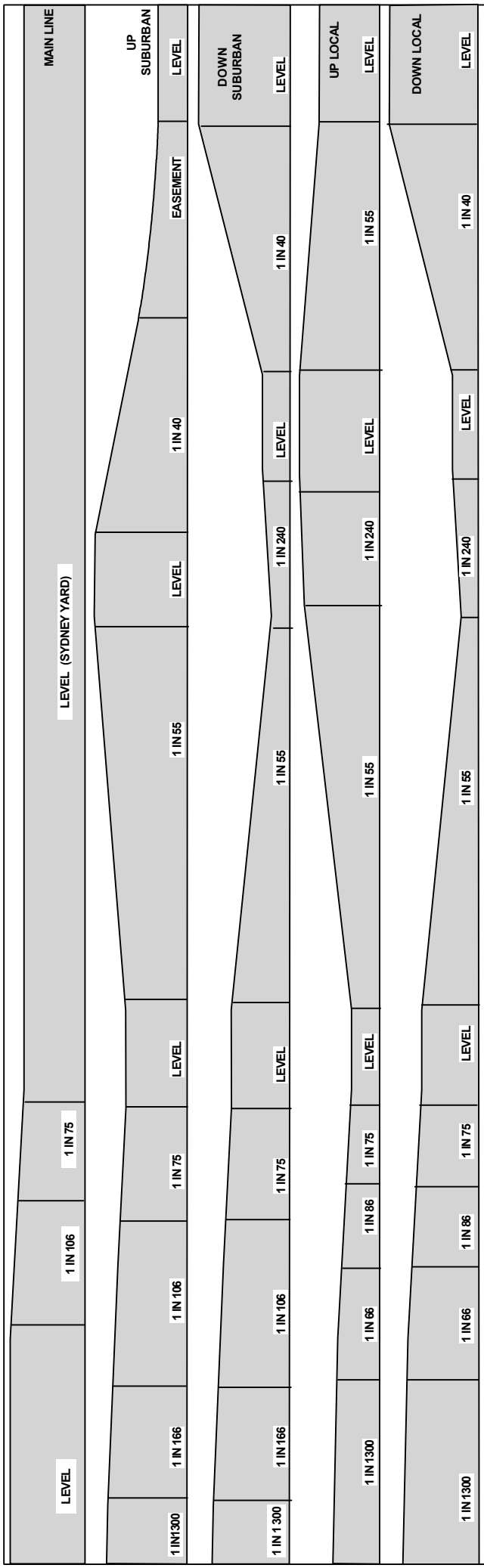
SIGNAL	DESTINATION	INDICATION
SY 124	DOWN MAIN (S)	DM
	DOWN STEAM (S)	DS

SIGNAL	DESTINATION	INDICATION
SY 127	UP MAIN (M)	-
	UP MAIN (S)	UM
	ENGINE DIVE (M)	-
	ENGINE DIVE (S)	ED


SIGNAL SY 389 L


SIGNAL SY 407 S


SIGNAL SY 436 L



SECTION : CENTRAL TO REDFERN
MAP SET : CENTRAL TO MACARTHUR
PAGE : 3 OF 4
UPDATED TO : 13 July 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 002 (SYDNEY EAST UP)
003 (SYDNEY DOWN)
035 (SYDNEY ILLAWARRA JN)

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

TWO WAY RUNNING IN EVELEIGH ENGINE DIVE AND ON THE UP MAIN BETWEEN THE TAL SIGNAL BRIDGE IN SYDNEY YARD AND REDFERN

CENTRAL
TIMING MARKER SIGNS

FOUR TIMING MARKER SIGNS, EACH WITH A YELLOW REFLECTIVE LETTER ' T ' DISPLAYED ON A BLACK BACKGROUND, ARE PROVIDED IN THE CENTRAL FLYOVER AREA WHERE THE TIMING SECTIONS ARE UNUSUALLY SHORT.

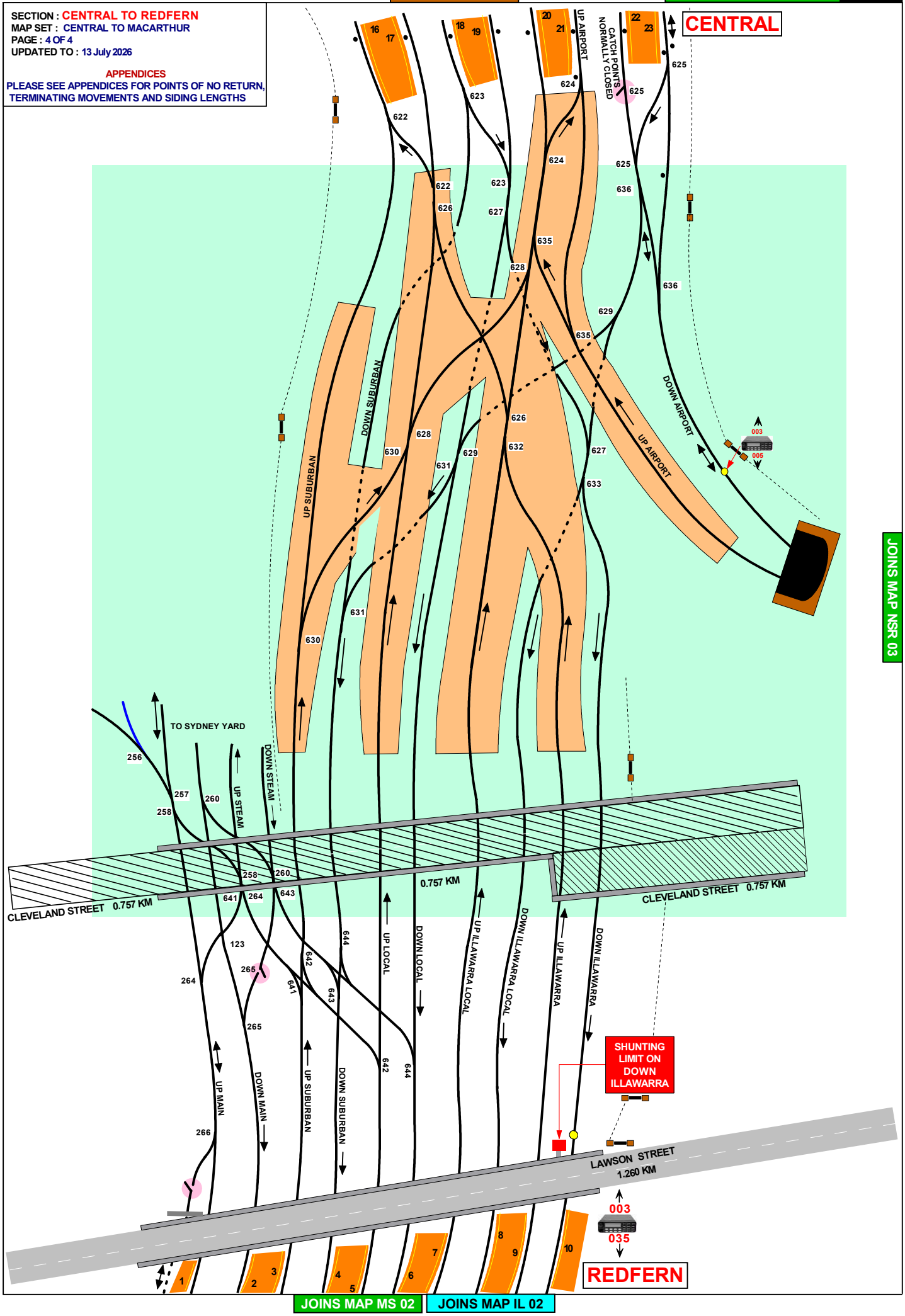
THEY ARE LOCATED AS FOLLOWS:

LINE	MARKER LOCATION
DOWN LOCAL	23 METRES IN APPROACH TO SIGNAL No. SY 397 L
UP LOCAL	16 METRES IN APPROACH TO SIGNAL No. SY 394 L
UP ILLAWARRA LOCAL	36 METRES IN APPROACH TO SIGNAL No. SY 388 IL, AND 16 METRES IN APPROACH TO SIGNAL No. 396 IL

A TRAIN APPROACHING ANY OF THESE SIGNALS AND SHOWING A LOW SPEED OR MEDIUM CAUTION INDICATION SHALL BE DRAWN PAST THE ' T ' MARKER SIGN, OTHERWISE THE TIMING WILL NOT COMMENCE AND THE TRAIN STOP WILL NOT CLEAR.

SECTION : CENTRAL TO REDFERN
MAP SET : CENTRAL TO MACARTHUR
PAGE : 4 OF 4
UPDATED TO : 13 July 2026

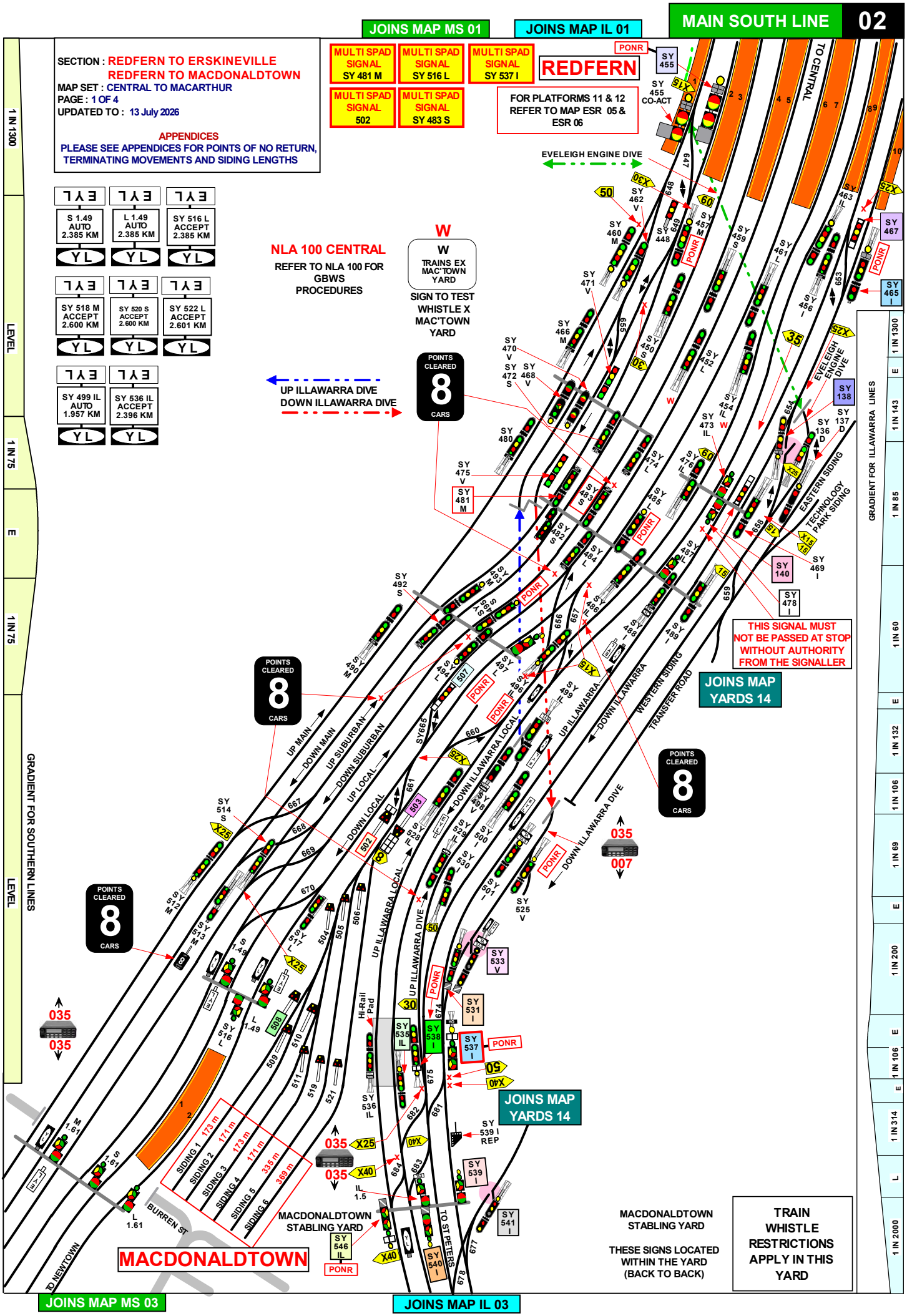
APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDING LENGTHS



JOINS MAP NSR 03

JOINS MAP MS 02

JOINS MAP IL 02


MAIN SOUTH LINE
02
JOINS MAP MS 01
JOINS MAP IL 01
SECTION : REDFERN TO ERSKINEVILLE
REDFERN TO MACDONALDTOWN
MAP SET : CENTRAL TO MACARTHUR
PAGE : 1 OF 4
UPDATED TO : 13 July 2026
APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN, TERMINATING MOVEMENTS AND SIDING LENGTHS
MULTI SPAD SIGNAL SY 481 M
MULTI SPAD SIGNAL SY 516 L
MULTI SPAD SIGNAL SY 537 I
MULTI SPAD SIGNAL 502
MULTI SPAD SIGNAL SY 483 S
REDFERN
FOR PLATFORMS 11 & 12 REFER TO MAP ESR 05 & ESR 06
TO CENTRAL
EVELEIGH ENGINE DIVE
S 1.49 AUTO 2.385 KM
L 1.49 AUTO 2.385 KM
SY 516 L ACCEPT 2.385 KM
SY 518 M ACCEPT 2.600 KM
SY 520 S ACCEPT 2.600 KM
SY 522 L ACCEPT 2.601 KM
SY 499 IL AUTO 1.957 KM
SY 536 IL ACCEPT 2.396 KM
NLA 100 CENTRAL
REFER TO NLA 100 FOR GBWS PROCEDURES
W
TRAINS EX MAC'TOWN YARD
SIGN TO TEST WHISTLE X MAC'TOWN YARD
UP ILLAWARRA DIVE
DOWN ILLAWARRA DIVE
POINTS CLEARED 8 CARS
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM THE SIGNALLER
JOINS MAP YARDS 14
EASTERN SIDING
TECHNOLOGY PARK SIDING
WESTERN SIDING
TRANSFER ROAD
UP MAIN
DOWN MAIN
UP SUBURBAN
DOWN SUBURBAN
UP LOCAL
DOWN LOCAL
UP ILLAWARRA LOCAL
DOWN ILLAWARRA LOCAL
UP ILLAWARRA DIVE
DOWN ILLAWARRA DIVE
Hi-Rail Pad
SIDING 1 173 m
SIDING 2 171 m
SIDING 3 173 m
SIDING 4 171 m
SIDING 5 335 m
SIDING 6 369 m
MACDONALDTOWN STABLING YARD
BURREN ST
TO NEWTOWN
TO ST PETERS
MACDONALDTOWN
MACDONALDTOWN STABLING YARD
THESE SIGNS LOCATED WITHIN THE YARD (BACK TO BACK)
TRAIN WHISTLE RESTRICTIONS APPLY IN THIS YARD
JOINS MAP MS 03
JOINS MAP IL 03
GRADIENT FOR SOUTHERN LINES
GRADIENT FOR ILLAWARRA LINES
1 IN 1300
LEVEL
1 IN 75
E
1 IN 75
LEVEL
1 IN 1300
E
1 IN 143
1 IN 85
1 IN 60
E
1 IN 132
1 IN 106
1 IN 69
E
1 IN 200
E
1 IN 106
E
1 IN 314
L
1 IN 2000

SPECIAL POINTS OF INTEREST

ERSKINEVILLE

SETTING BACK IS NOT PERMITTED AT ERSKINEVILLE ON THE DOWN ILLAWARRA LOCAL No. 2 PLATFORM.

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 002 (SYDNEY EAST UP)
003 (SYDNEY EAST DN)
035 (SYDNEY ILLAWARRA JN)

CONTROLLED FROM : SYDENHAM

RADIO AREA CODE : 007 (SYDENHAM)

SECTION : REDFERN TO ERSKINEVILLE
REDFERN TO MACDONALDTOWN

MAP SET : CENTRAL TO MACARTHUR
PAGE : 2 OF 4
UPDATED TO : 16 June 2026

SY 460 M HOME 1.495 KM	SY 462 V HOME 1.490 KM	SY 455 1.328 KM	SY 448 1.404 KM	SY 457 M HOME 1.391 KM	SY 450 S O/HOME 1.410 KM	SY 459 S O/HOME 1.389 KM	SY 452 L O/HOME 1.410 KM	SY 461 L O/HOME 1.417 KM	SY 454 IL AUTO 1.434 KM	SY 463 IL HOME 1.395 KM	SY 456 I O/HOME 1.494 KM	SY 467 1.386 KM	SY 465 I HOME/ STARTING 1.391 KM	SY 136 D HOME 1.544 KM	SY 138 No.1 HOME 1.551 KM	SY 137 D HOME 1.527 KM
SY 466 M O/HOME 1.595 KM	SY 468 UV HOME 1.591 KM	SY 470 DV HOME 1.591 KM	SY 471 V O/HOME 1.577 KM	SY 475 V O/HOME 1.684 KM	SY 472 S AUTO 1.591 KM	SY 474 L O/HOME 1.591 KM	SY 476 IL AUTO 1.636 KM	SY 473 IL O/HOME 1.630 KM	SY 478 I HOME 1.630 KM	SY 140 1.598 KM	SY 469 I AUTO 1.596 KM					
SY 480 M O/HOME 1.767 KM	SY 481 M 0/HOME 1.764 KM	SY 482 S AUTO 1.764 KM	SY 483 S O/HOME 1.764 KM	SY 484 L O/HOME 1.764 KM	SY 485 L HOME 1.796 KM	SY 486 IL O/HOME 1.818 KM	SY 487 IL HOME 1.796 KM	SY 488 I O/HOME 1.822 KM	SY 489 I AUTO 1.733 KM							
SY 512 M HOME 2.245 KM	SY 513 M AUTO 2.220 KM	SY 514 S HOME 2.245 KM	S 1.49 AUTO 2.385 KM	SY 516 L HOME 2.385 KM	SY 517 AUTO 2.220 KM	L 1.49 AUTO 2.385 KM	SY 528 IL HOME 2.124 KM	SY 529 IL STARTING 2.121 KM	SY 530 I AUTO 2.169 KM	SY 531 I HOME 2.154 KM	SY 532 DV AUTO 2.156 KM	SY 533 V HOME 2.243 KM				
SY 490 M O/HOME 1.925 KM	SY 493 M HOME 1.943 KM	SY 492 S O/HOME 1.943 KM	SY 495 S HOME / STARTING 1.942 KM	SY 494 L HOME 1.965 KM	SY 507 1.958 KM	508	SY 497 L HOME / STARTING 1.965 KM	SY 496 IL HOME 1.978 KM	SY 498 V HOME 1.966 KM	SY 499 IL AUTO 1.957 KM	SY 500 I AUTO 1.980 KM	SY 501 I O/HOME 1.980 KM	502 AUTO 2.124 KM	503 AUTO 2.117 KM	SY 525 V HOME 2.053 KM	
SY 536 IL ACCEPT 2.396 KM	SY 546 IL HOME 2.622 KM	SY 552 IL HOME 2.787 KM	SY 535 IL HOME 2.345 KM	IL 1.5 AUTO 2.618 KM	IL 1.7 AUTO 2.751 KM	SY 538 I HOME 2.396 KM	SY 540 I O/HOME 2.622 KM	SY 537 I O/HOME 2.345 KM	SY 539 I REPEAT 2.517 KM	SY 539 I HOME 2.618 KM	SY 547 I O/HOME 2.787 KM	SY 542 I 2.790 KM	SY 541 I HOME 2.605 KM	SY 543 IR ACCEPT 2.837 KM	SY 545 IR HOME 2.915 KM	SY 544 I 2.797 KM

MULTI SPAD SIGNAL SY 481 M

MULTI SPAD SIGNAL SY 516 L

MULTI SPAD SIGNAL SY 537 I

MULTI SPAD SIGNAL 502

MULTI SPAD SIGNAL SY 483 S

RADIO TRANSPONDER AREA NUMBERS



A	001	002	003	035	001	258
V	035	035	035	258	258	035

POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
SY 455 1.328KM	PLATFORM 1 REDFERN	TURN OUT FOR ELSTONS SIDINGS OR DOWN ILLAWARRA
SY 457 M 1.391 KM	PLATFORM No. 2 REDFERN	TURN OUT FOR DOWN ILLAWARRA LINES
SY 485 L 1.796 KM	DOWN LOCAL	TURN OUT FOR ILLAWARRA LINES
SY 465 I 1.494 KM	PLATFORM No. 10 REDFERN	TURN OUT FOR EVELEIGH
SY 525 V 2.053 KM	DOWN ILLAWARRA DIVE	TURN OUT FOR EVELEIGH
SY 512 M 2.245 KM	UP MAIN	MUST CROSS TO SUBURBAN FOR ETR PLATFORMS 16 - 21
SY 496 IL 1.978 KM	UP ILLAWARRA LOCAL	MUST TURN OUT TO UP LOCAL FOR SYDNEY YARD
SY 497 L 1.965 KM	DOWN LOCAL	MACDONALDTOWN TURNBACK SIDINGS
SY 538 I 2.396 KM	UP ILLAWARRA	TURN OUT THROUGH ILLAWARRA DIVE FOR SYDNEY YARD
SY 485 L 1.796 KM	DOWN LOCAL	TURN OUT FOR ILLAWARRA LINES
SY 544 I 2.797 KM	CITY END ERSKINEVILLE PLATFORM	TURN OUT FOR ESR OR EVELEIGH

REDFERN
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN TRAINS	No. 10 PLATFORM	SHUNT FORWARD CLEAR OF SIGNAL SY 140 AND RETURN TO UP ILLAWARRA LOCAL VIA 653 CROSSOVER OR RUN INTO EVELEIGH PRESENTATION CENTRE.
	No. 2 PLATFORM	SHUNT FORWARD CLEAR OF SIGNAL SY 448 AND RETURN TO UP MAIN LINE VIA 647 CROSSOVER.
	NO. 6 PLATFORM	SHUNT FORWARD TO MACDONALTOWN YARD AND RETURN TO THE UP LOCAL VIA 665 CROSSOVER.
UP TRAINS	No. 9 PLATFORM	THEN RETURN TO DOWN ILLAWARRA LINE OR PROCEED TO EVELEIGH TRAIN PRESENTATION CENTRE.
	No. 1 PLATFORM	THEN RETURN TO DOWN MAIN LINE OR DOWN ILLAWARRA DIVE.

MACDONALDTOWN
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
UP TRAINS	No. 1 PLATFORM	SHUNT FORWARD TO A POSITION CLEAR OF SIGNAL SY 507, THEN RETURN TO DOWN LOCAL LINE VIA 665 CROSSOVER OR DOWN SUBURBAN VIA 665 AND 670 CROSSOVERS

ERSKINEVILLE
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN ILLAWARRA ——— DOWN E.S.R	PLATFORM No. 4 ERSKINEVILLE	EVELEIGH YARD

SPECIAL POINTS OF INTEREST

ERSKINEVILLE

SETTING BACK IS NOT PERMITTED AT ERSKINEVILLE ON THE DOWN ILLAWARRA LOCAL No. 2 PLATFORM.

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 002 (SYDNEY EAST UP)
003 (SYDNEY EAST DN)
035 (SYDNEY ILLAWARRA JN)

CONTROLLED FROM : SYDENHAM

RADIO AREA CODE : 007 (SYDENHAM)

SECTION : REDFERN TO ERSKINEVILLE
REDFERN TO MACDONALDTOWN

MAP SET : CENTRAL TO MACARTHUR
PAGE : 3 OF 4
UPDATED TO : 23 May 2023

SIGNAL	DESTINATION	INDICATION
SY 138	UP ILLAWARRA (S)	UI
	DOWN ILLAWARRA (S)	DI

SIGNAL	DESTINATION	INDICATION
SY 140	UP ILLAWARRA (S)	UI
	DOWN ILLAWARRA (S)	DI

SIGNAL	DESTINATION	INDICATION
SY 455	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	DOWN ILLAWARRA DIVE (M) (VIA 647 & 649 POINTS)	I
	DOWN ILLAWARRA DIVE (S) (VIA 647 & 649 POINTS)	ID
	DOWN ILLAWARRA DIVE (M) (VIA 648 & 655 POINTS)	I
	DOWN ILLAWARRA DIVE (S) (VIA 648 & 645 POINTS)	ID
	ELSTON SIDINGS (S)	ES

SIGNAL	DESTINATION	INDICATION
SY 465 I	ARRIVAL/DEPARTURE ROAD (S)	AD
	DOWN ILLAWARRA (S)	DI

SIGNAL	DESTINATION	INDICATION
SY 467	ARRIVAL/DEPARTURE ROAD (S)	AD
	DOWN ILLAWARRA (S)	DI

SIGNAL	DESTINATION	INDICATION
502	UP LOCAL	UL
	UP ILLAWARRA LOCAL	IL

SIGNAL	DESTINATION	INDICATION
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

SIGNAL	DESTINATION	INDICATION
SY 507	TURN BACK	TB
	DOWN LOCAL	DL
	DOWN SUBURBAN	DS

SIGNAL	DESTINATION	INDICATION
SY 508	UP LOCAL	UL

SIGNAL	DESTINATION	IND.
SY 531 I	DOWN ILLAWARRA (M)	-
	DOWN ILLAWARRA (S)	-

SIGNAL	DESTINATION	IND.
SY 533 V	DOWN ILLAWARRA (M)	-
	DOWN ILLAWARRA (S)	-

SIGNAL	DESTINATION	IND.
SY 535 IL	DOWN ILLAWARRA LOCAL (M)	-
	DOWN ILLAWARRA LOCAL (S)	-

SIGNAL	DESTINATION	IND.		
SY 537 I	DOWN ILLAWARRA (M)	-	DI	DL
	DOWN ILLAWARRA LOCAL (M)	-		
	DOWN ILLAWARRA (S)	DI		
	DOWN ILLAWARRA LOCAL (S)	DL		

SIGNAL	DESTINATION	IND.		
SY 538 I	UP ILLAWARRA DIVE (M)	-	DI	DL
	UP ILLAWARRA (M)	-		
	UP ILLAWARRA DIVE (S)	ID		
	UP ILLAWARRA (S)	UI		

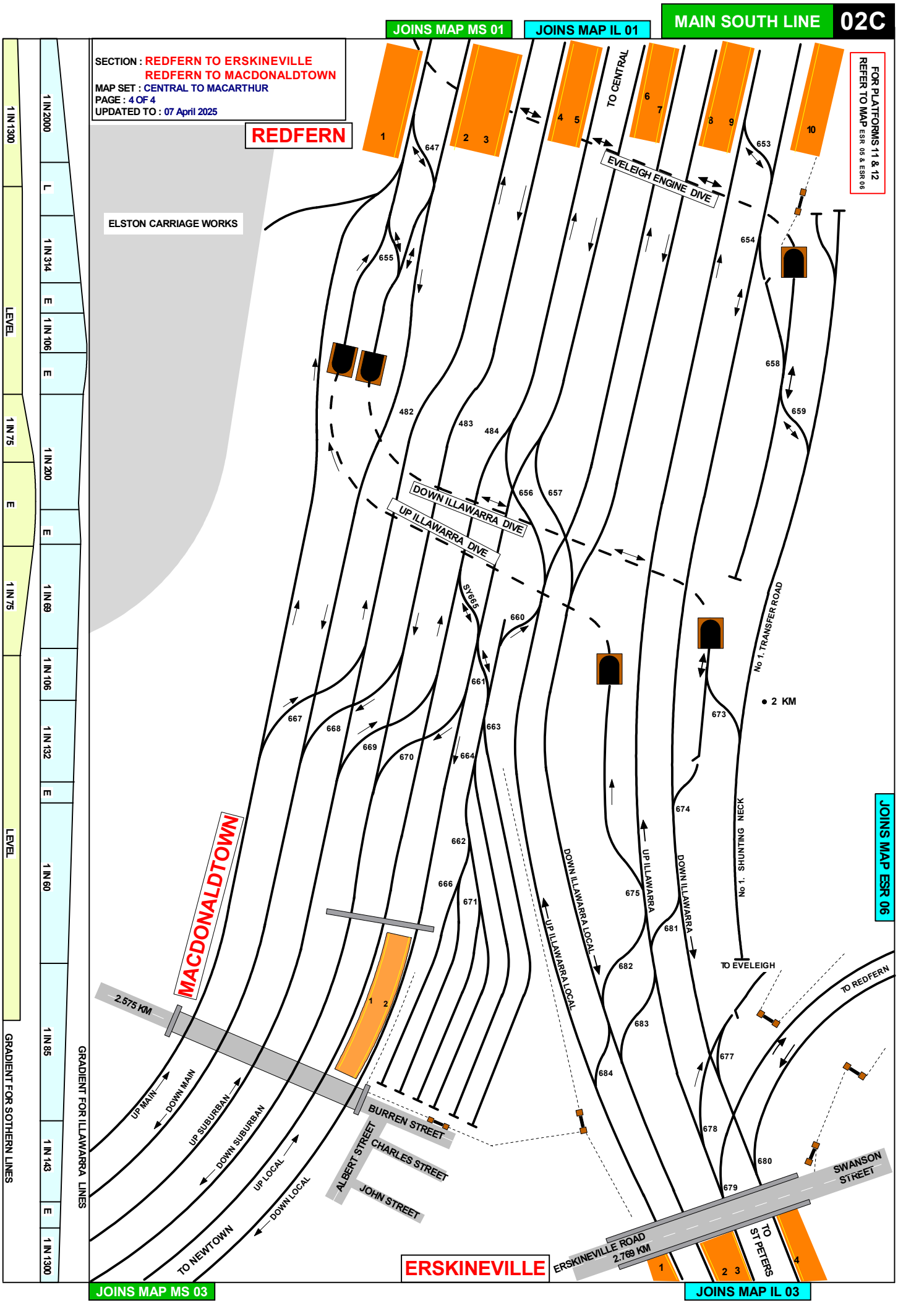
SIGNAL	DESTINATION	INDICATION
SY 539 I	DOWN ILLAWARRA	-
	DOWN ILLAWARRA	-

SIGNAL	DESTINATION	IND.
SY 540 I	UP ILLAWARRA (M)	-
	UP ILLAWARRA (S)	-

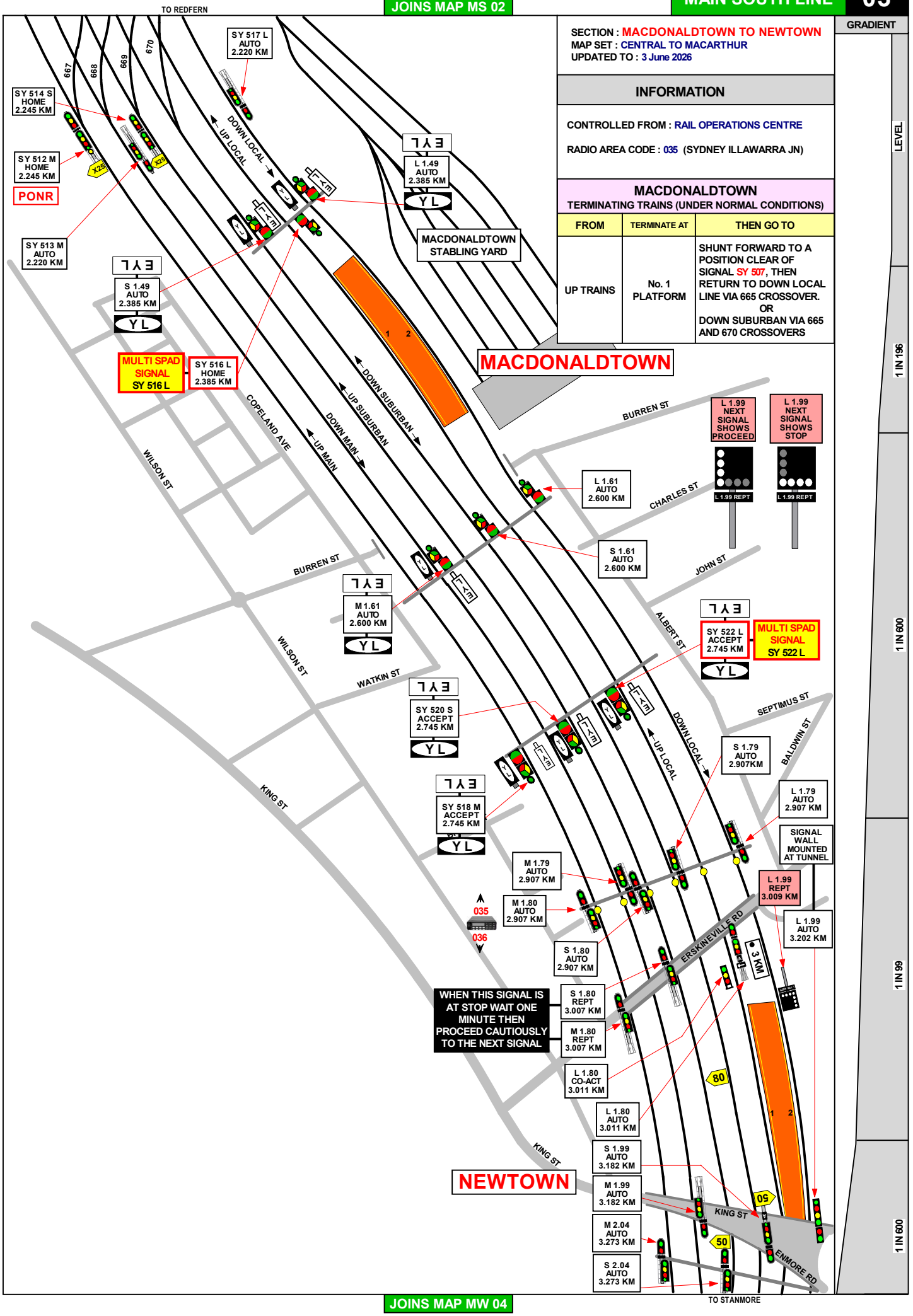
SIGNAL	DESTINATION	IND.
SY 541 I	DOWN ILLAWARRA (M)	-
	UP ILLAWARRA (S)	-

SIGNAL	DESTINATION	IND.		
SY 546 IL	UP ILLAWARRA LOCAL(M)	-	UL	UI
	UP ILLAWARRA(M)	-		
	UP ILLAWARRA (S)	UL		
	UP ILLAWARRA LOCAL (S)	UI		

SIGNAL	DESTINATION	IND.		
SY 544 IL	UP ILLAWARRA (M)	-	UI	UR
	-	-		
	UP ILLAWARRA RELIEF (S)	UI		
	EVELEIGH YARD (S)	Y		
	UP ILLAWARRA RELIEF (S)	UR		

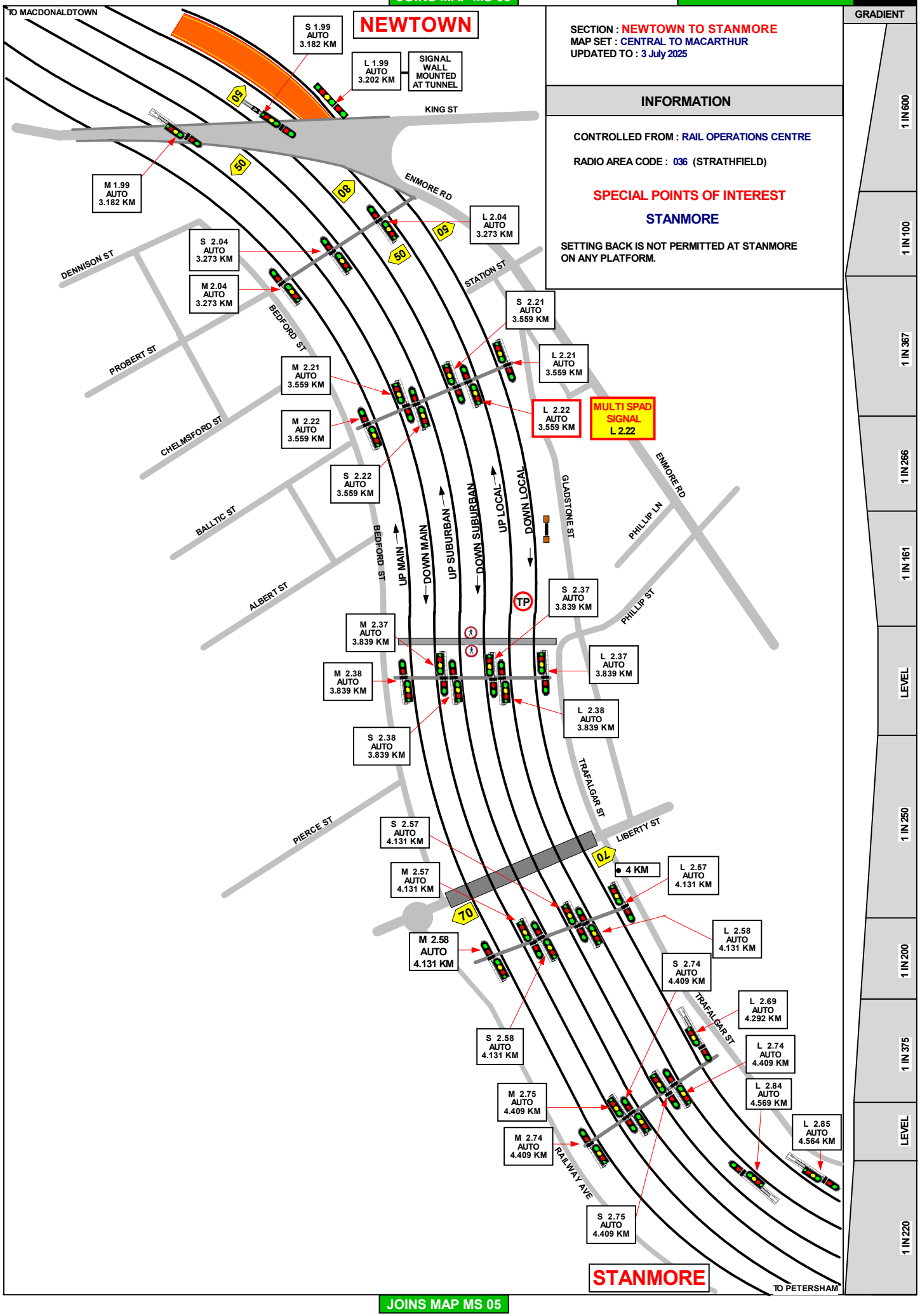

MAIN SOUTH LINE
02C
JOINS MAP MS 01
JOINS MAP IL 01
SECTION : REDFERN TO ERSKINEVILLE
REDFERN TO MACDONALDTOWN
MAP SET : CENTRAL TO MACARTHUR
PAGE : 4 OF 4
UPDATED TO : 07 April 2025
REDFERN
FOR PLATFORMS 11 & 12
REFER TO MAP ESR 05 & ESR 06
TO CENTRAL
EVELEIGH ENGINE DIVE
ELSTON CARRIAGE WORKS
DOWN ILLAWARRA DIVE
UP ILLAWARRA DIVE
No 1. TRANSFER ROAD
No 1. SHUNTING NECK
2 KM
JOINS MAP ESR 06
MACDONALDTOWN
2.575 KM
UP MAIN
DOWN MAIN
UP SUBURBAN
DOWN SUBURBAN
UP LOCAL
DOWN LOCAL
TO NEWTOWN
BURREN STREET
ALBERT STREET
CHARLES STREET
JOHN STREET
DOWN ILLAWARRA LOCAL
UP ILLAWARRA LOCAL
UP ILLAWARRA
DOWN ILLAWARRA
TO EVELEIGH
TO REDFERN
SWANSON STREET
ERSKINEVILLE ROAD
2.769 KM
TO ST PETERS
ERSKINEVILLE
JOINS MAP MS 03
JOINS MAP IL 03
GRADIENT FOR ILLAWARRA LINES
GRADIENT FOR SOTHERN LINES
1 IN 1300
LEVEL
1 IN 75
E
1 IN 75
LEVEL
1 IN 2000
L
1 IN 314
E
1 IN 106
E
1 IN 200
E
1 IN 89
1 IN 106
1 IN 132
E
1 IN 60
1 IN 85
1 IN 143
E
1 IN 1300

JOINS MAP MS 02



JOINS MAP MW 04

JOINS MAP MS 03



SECTION : NEWTOWN TO STANMORE
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 3 July 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

STANMORE

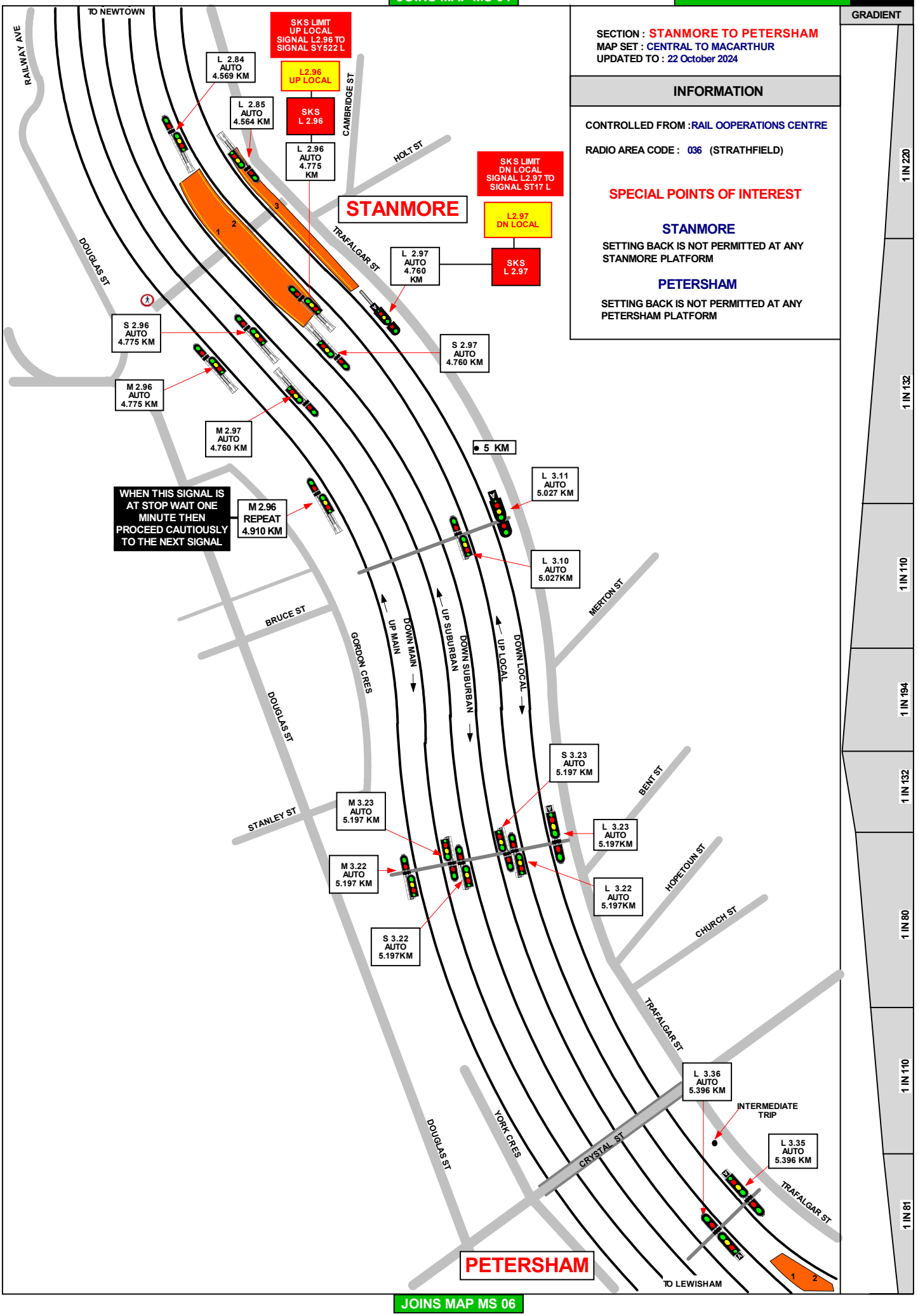
SETTING BACK IS NOT PERMITTED AT STANMORE ON ANY PLATFORM.

GRADIENT

1 IN 600
1 IN 100
1 IN 367
1 IN 266
1 IN 161
LEVEL
1 IN 250
1 IN 200
1 IN 375
LEVEL
1 IN 220

JOINS MAP MS 05

JOINS MAP MS 04



SECTION : STANMORE TO PETERSHAM
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 22 October 2024

INFORMATION

CONTROLLED FROM : RAIL OOPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

STANMORE

SETTING BACK IS NOT PERMITTED AT ANY STANMORE PLATFORM

PETERSHAM

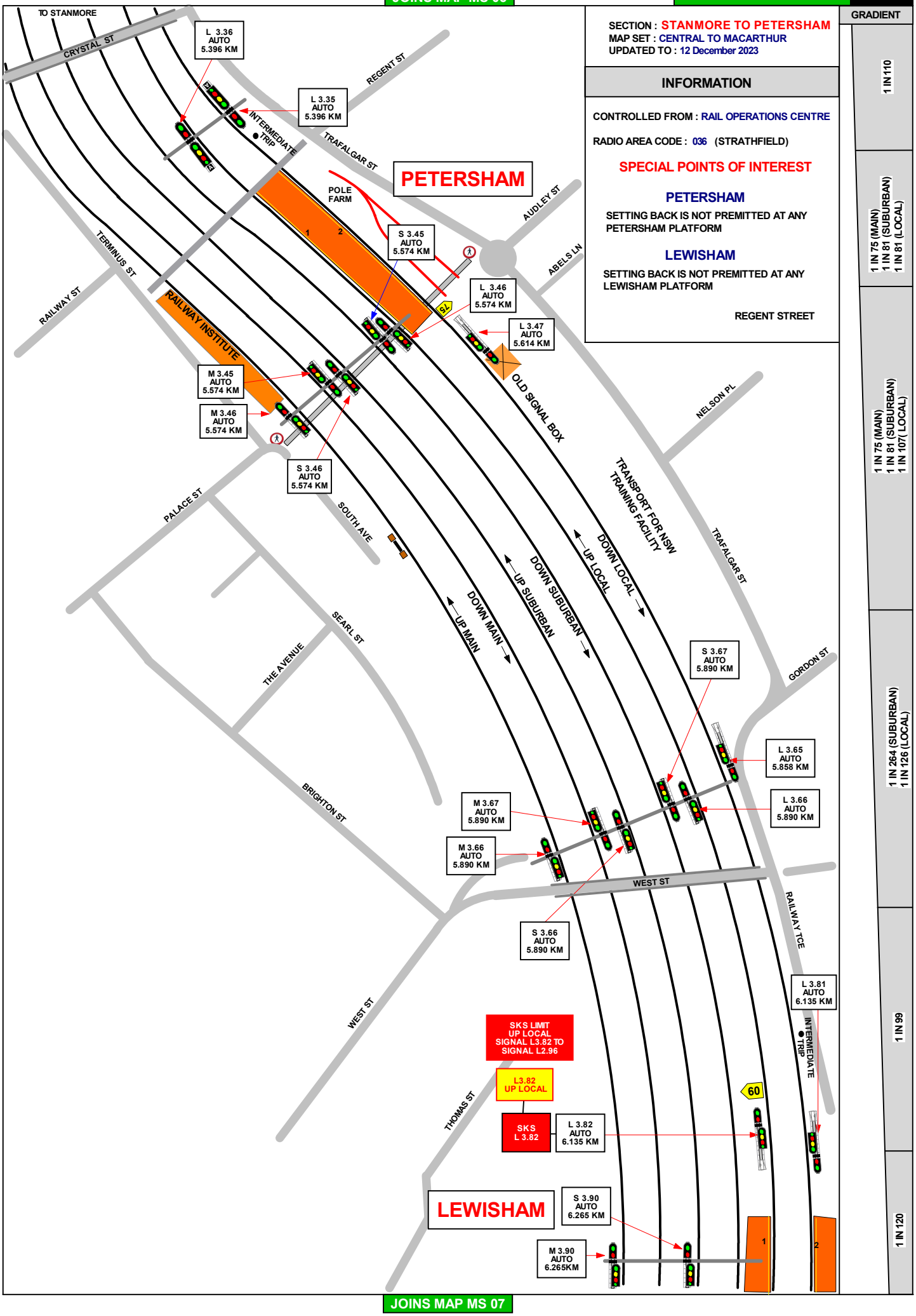
SETTING BACK IS NOT PERMITTED AT ANY PETERSHAM PLATFORM

GRADIENT

1 IN 220
1 IN 132
1 IN 110
1 IN 194
1 IN 132
1 IN 80
1 IN 110
1 IN 81

JOINS MAP MS 06

JOINS MAP MS 05



SECTION : STANMORE TO PETERSHAM
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 12 December 2023

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

PETERSHAM

SETTING BACK IS NOT PREMITTED AT ANY PETERSHAM PLATFORM

LEWISHAM

SETTING BACK IS NOT PREMITTED AT ANY LEWISHAM PLATFORM

REGENT STREET

GRADIENT

1 IN 110

1 IN 75 (MAIN)
1 IN 81 (SUBURBAN)
1 IN 81 (LOCAL)

1 IN 75 (MAIN)
1 IN 81 (SUBURBAN)
1 IN 107(LOCAL)

1 IN 264 (SUBURBAN)
1 IN 126 (LOCAL)

1 IN 99

1 IN 120

JOINS MAP MS 07

JOINS MAP MS 06

SECTION : LEWISHAM TO SUMMER HILL
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 31 August 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

LEWISHAM

SETTING BACK IS NOT PREMITTED AT ANY LEWISHAM PLATFORM

SUMMER HILL

SETTING BACK IS NOT PREMITTED AT ANY SUMMER HILL PLATFORM

GRADIENT

1 IN 99

1 IN 120

LEVEL

1 IN 118

1 IN 100

TO PETERSHAM

LEWISHAM

RAILWAY TCE

S 3.90 AUTO 6.265 KM

M 3.90 AUTO 6.265KM

100

80

L 3.94 AUTO 6.340 KM

L 3.95 AUTO 6.340 KM

S 3.95 AUTO 6.340 KM

M 3.95 AUTO 6.340 KM

P

DOWN SUBURBAN

UP SUBURBAN

UP LOCAL

DOWN LOCAL

UP MAIN

DOWN MAIN

OLD CANTERBURY RD

INTERMEDIATE TRIP

LONGPORT ST

LIGHT RAILWAY

ALFRED ST

BARKER ST

BROWN ST

M 3.95
GREEN LIGHT OVER YELLOW PULSATING LIGHT INDICATES PRELIMINARY MEDIUM INDICATION

L 4.11 AUTO 6.615 KM

L 4.10 AUTO 6.615 KM

M 4.10 AUTO 6.615 KM

S 4.10 AUTO 6.615 KM

CARLTON CRS

CHAPMAN ST

HAWTHORNE CANAL

GROSVENOR CRS

ST 5 L AUTO 6.758 KM

ST 8 L AUTO 6.758 KM

FLEET ST

ST 3 S AUTO 6.758 KM

ST 14 L REPT

ST 11 L AUTO 6.932 KM

ST 14 L AUTO 6.932 KM

ST 20 L AUTO 7.129 KM

ST 1M
GREEN LIGHT OVER YELLOW PULSATING LIGHT INDICATES PRELIMINARY MEDIUM INDICATION

ST 1 M ACCEPT 6.758 KM

EYL

ST 12 S AUTO 6.932 KM

ST 10 M AUTO 6.932 KM

ST 9 S ACCEPT 6.932 KM

EYL

ST 17 L ACCEPT 7.129 KM

EYL

SUMMER HILL

SLOANE ST

ST 15 S OH 7.129 KM

ST 18 S AUTO 7.129 KM

ST 13 M OH 7.129 KM

ST 16 M AUTO 7.129 KM

TO SUMMERHILL

JOINS MAP MS 08

JOINS MAP MS 07

SECTION : SUMMER HILL TO ASHFIELD
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 6 February 2024

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

SUMMER HILL

SETTING BACK IS NOT PERMITTED AT SUMMER HILL ON ANY PLATFORM.

ASHFIELD

ASHFIELD
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN TRAINS	No. 4 PLATFORM	THEN RETURN ON THE UP LOCAL LINE
	No.5 PLATFORM	SHUNT FORWARD CLEAR OF SIGNAL ST 76 AND RETURN TO PLATFORM No. 4
UP TRAINS	No.3 PLATFORM	SHUNT FORWARD OR PROPELL BACK TOWARDS CENTRAL BEHIND SIGNAL ST 56 AND RETURN VIA 520 POINTS TO No. 4 PLATFORM

GRADIENT: 1 IN 100 | 1 IN 132 | 1 IN 110 | 1 IN 167 | 1 IN 600 | 1 IN 238 | 1 IN 143 | 1 IN 83 | 1 IN 100

TO LEWISHAM

GROSVENOR CRS

SUMMER HILL

CARLTON ST

LACKEY ST

ST 13 M OH 7.129 KM

ST 16 M AUTO 7.129 KM

ST 18 S AUTO 7.129 KM

ST 15 S OH 7.129 KM

ST 17 L ACCEPT 7.129 KM

EYL

ST 20 L AUTO 7.129 KM

ST 23 L HOME 7.334 KM

ST 21 S HOME 7.334 KM

ST 19 M HOME 7.334 KM

ST 22 M AUTO 7.334 KM

EYL

ST 24 S AUTO 7.334 KM

EYL

ST 26 L AUTO 7.334 KM

EYL

ST 27 S HOME 7.494 KM

ST 29 L HOME 7.494 KM

ST 32 L AUTO 7.494 KM

EYL

ST 25 M AUTO 7.494 KM

ST 28 M HOME STARTING 7.494 KM

ST 30 S HOME STARTING 7.494 KM

ST 38 M OH 7.717 KM

ST 31 M HOME 7.715 KM

ST 40 S HOME 7.777 KM

ST 37 M HOME STARTING 7.979 KM

ST 46 M AUTO 7.979 KM

ST 48 S HOME 7.979 KM

ST 42 L HOME STARTING 7.717 KM

ST 35 L HOME 7.715 KM

ST 33 S HOME 7.715 KM

ST 39 S HOME STARTING 7.979 KM

ST 50 L HOME 7.979 KM

ST 41 L HOME 7.979 KM

LIVERPOOL RD

ELIZABETH AVE

UP MAIN

DOWN MAIN

UP SUBURBAN

DOWN SUBURBAN

UP LOCAL

DOWN LOCAL

75

60

70

80

POINTS CLEARED 8 CARS

ST 47 8.220 KM

ST 56 8.180 KM

MULTI SPAD SIGNAL ST 51 L

ST 51 L HOME 8.280 KM

ST 62 L HOME 8.280 KM

ST 60 S HOME 8.280 KM

ST 58 M HOME 8.280 KM

ST 64 HOME 8.280 KM

ST 59 L HOME STARTING 8.460 KM

INTERMEDIATE TRIPS

OAK ST

ORPINGTON ST

GRANGE AVE

ST 49 S AUTO 8.280 KM

YL

ASHFIELD

ST 57 HOME STARTING 8.462 KM

MULTI SPAD SIGNAL ST 57

CHARLOTTE ST

ELIZABETH ST

BLAND ST

NO WAY SHUNT TOWARDS SYDNEY FOR TURNBACK

ST 72 L OH 8.469 KM

ST 55 S AUTO 8.469 KM

ST 53 M AUTO 8.469 KM

ST 70 S ACCEPT 8.469 KM

ST 76 8.560 KM

IND ST 57

TO CROYDON

PONR
POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS	
ST 58 M	~~UP MAIN 8.280 KM~~	~~TURN OUT FOR UP LOCAL LINE ALL STATIONS TRAINS~~	BOOU
ST 48 S	~~UP SUBURBAN 7.979 KM~~	~~TURN OUT FOR UP LOCAL LINE ALL STATIONS TRAINS~~	BOOU

SIGNAL	DESTINATION	INDICATION	
ST 35 L	DOWN LOCAL	DL	
	~~UP LOCAL~~	~~UL~~	BOOU
	~~DOWN SUBURBAN~~	~~DS~~	BOOU

SIGNAL	DESTINATION	INDICATION	
ST 42 L	~~UP MAIN~~	~~UM~~	BOOU
	~~UP SUBURBAN~~	~~US~~	BOOU

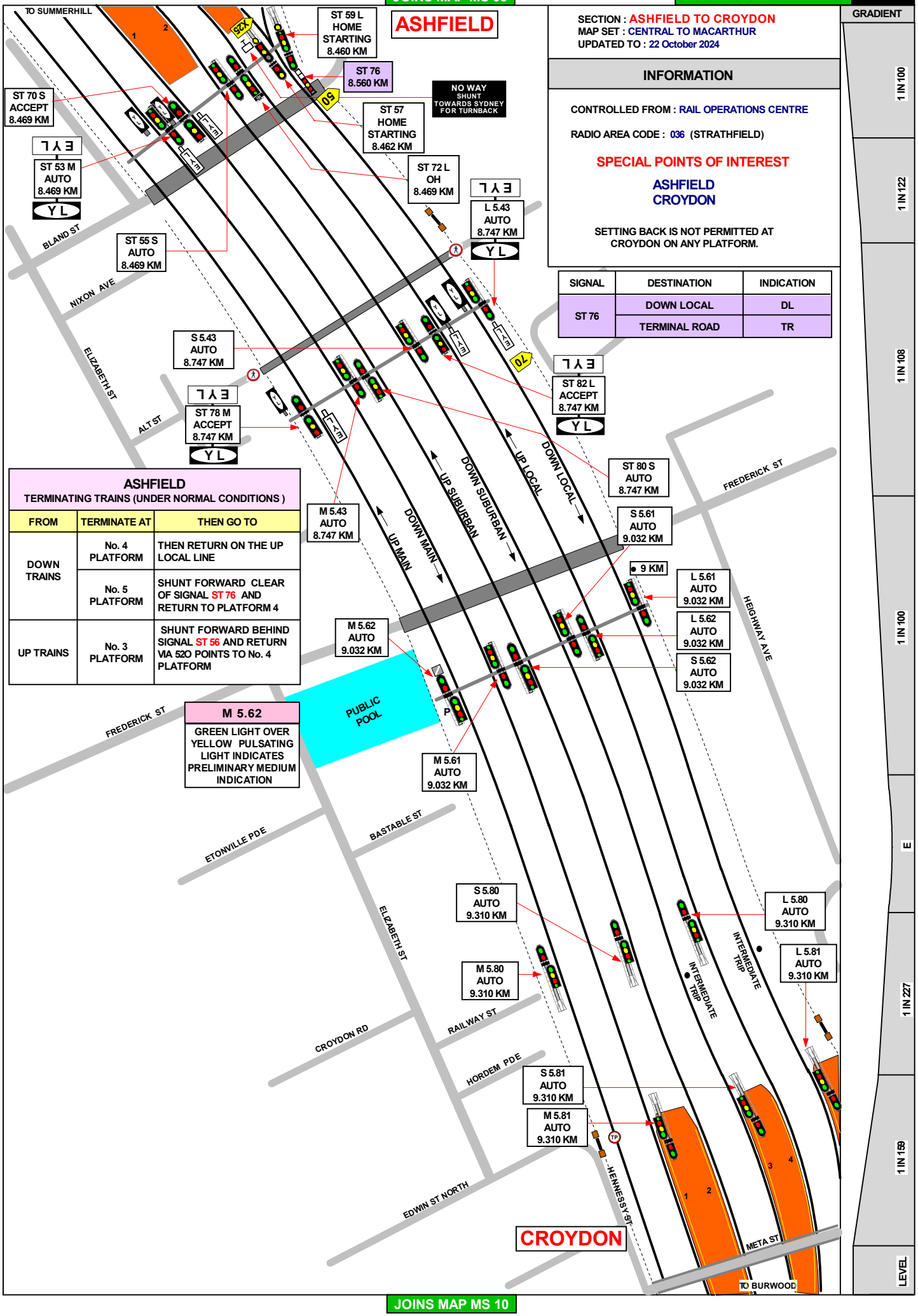
SIGNAL	DESTINATION	INDICATION
ST 47	DOWN LOCAL	L
	TERMINAL ROAD	T

SIGNAL	DESTINATION	INDICATION
ST 64	UP LOCAL	UL

SIGNAL	DESTINATION	INDICATION
ST 76	DOWN LOCAL	DL
	TERMINAL ROAD	TR

JOINS MAP MS 09

JOINS MAP MS 08



SECTION : ASHFIELD TO CROYDON
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 22 October 2024

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

ASHFIELD
CROYDON

SETTING BACK IS NOT PERMITTED AT CROYDON ON ANY PLATFORM.

SIGNAL	DESTINATION	INDICATION
ST 76	DOWN LOCAL	DL
	TERMINAL ROAD	TR

ASHFIELD
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

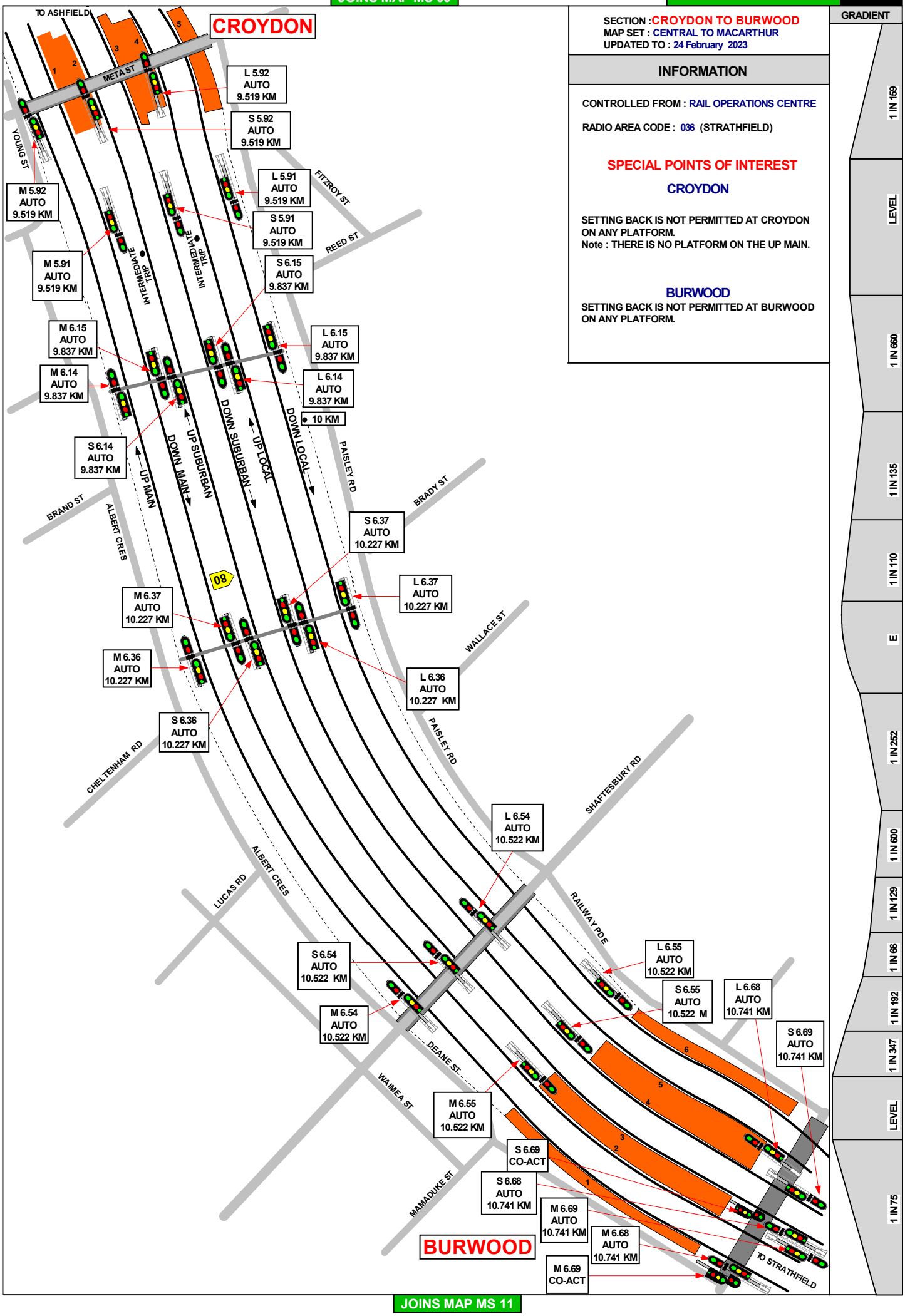
FROM	TERMINATE AT	THEN GO TO
DOWN TRAINS	No. 4 PLATFORM	THEN RETURN ON THE UP LOCAL LINE
	No. 5 PLATFORM	SHUNT FORWARD CLEAR OF SIGNAL ST 76 AND RETURN TO PLATFORM 4
UP TRAINS	No. 3 PLATFORM	SHUNT FORWARD BEHIND SIGNAL ST 56 AND RETURN VIA 520 POINTS TO No. 4 PLATFORM

M 5.62
GREEN LIGHT OVER YELLOW PULSATING LIGHT INDICATES PRELIMINARY MEDIUM INDICATION

GRADIENT
1 IN 100
1 IN 122
1 IN 108
1 IN 100
E
1 IN 227
1 IN 159
LEVEL

JOINS MAP MS 10

JOINS MAP MS 09



SECTION : CROYDON TO BURWOOD
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 24 February 2023

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

CROYDON

SETTING BACK IS NOT PERMITTED AT CROYDON ON ANY PLATFORM.
Note : THERE IS NO PLATFORM ON THE UP MAIN.

BURWOOD

SETTING BACK IS NOT PERMITTED AT BURWOOD ON ANY PLATFORM.

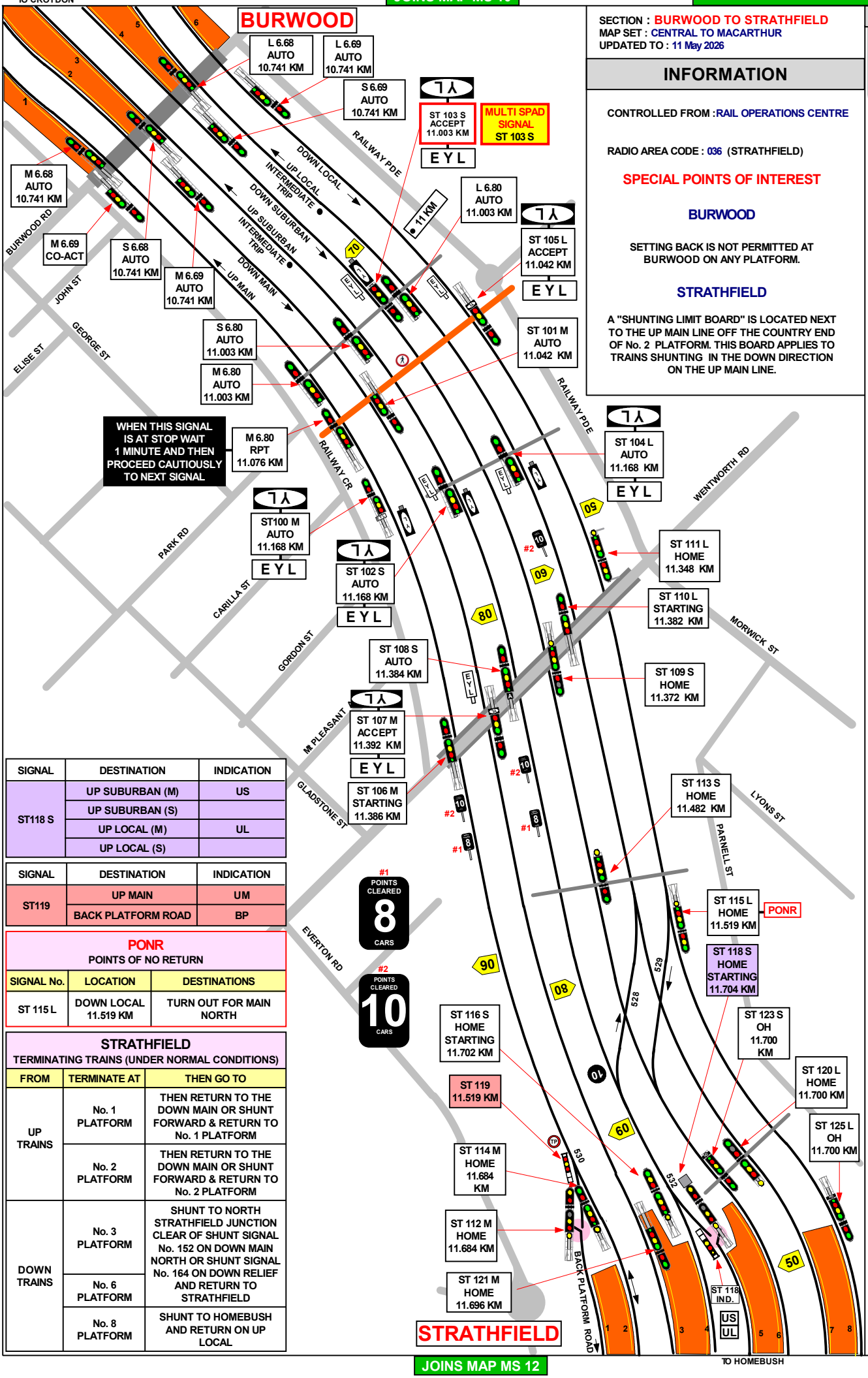
GRADIENT

1 IN 159
LEVEL
1 IN 660
1 IN 135
1 IN 110
E
1 IN 252
1 IN 600
1 IN 129
1 IN 66
1 IN 192
1 IN 347
LEVEL
1 IN 75

JOINS MAP MS 11

TO CROYDON

JOINS MAP MS 10



SECTION : BURWOOD TO STRATHFIELD
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 11 May 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)

SPECIAL POINTS OF INTEREST

BURWOOD

SETTING BACK IS NOT PERMITTED AT BURWOOD ON ANY PLATFORM.

STRATHFIELD

A "SHUNTING LIMIT BOARD" IS LOCATED NEXT TO THE UP MAIN LINE OFF THE COUNTRY END OF No. 2 PLATFORM. THIS BOARD APPLIES TO TRAINS SHUNTING IN THE DOWN DIRECTION ON THE UP MAIN LINE.

GRADIENT

LEVEL

1 IN 75

1 IN 67

E

1 IN 132

E

1 IN 1320

SIGNAL	DESTINATION	INDICATION
ST118 S	UP SUBURBAN (M)	US
	UP SUBURBAN (S)	
	UP LOCAL (M)	UL
	UP LOCAL (S)	

SIGNAL	DESTINATION	INDICATION
ST119	UP MAIN	UM
	BACK PLATFORM ROAD	BP

PONR
POINTS OF NO RETURN

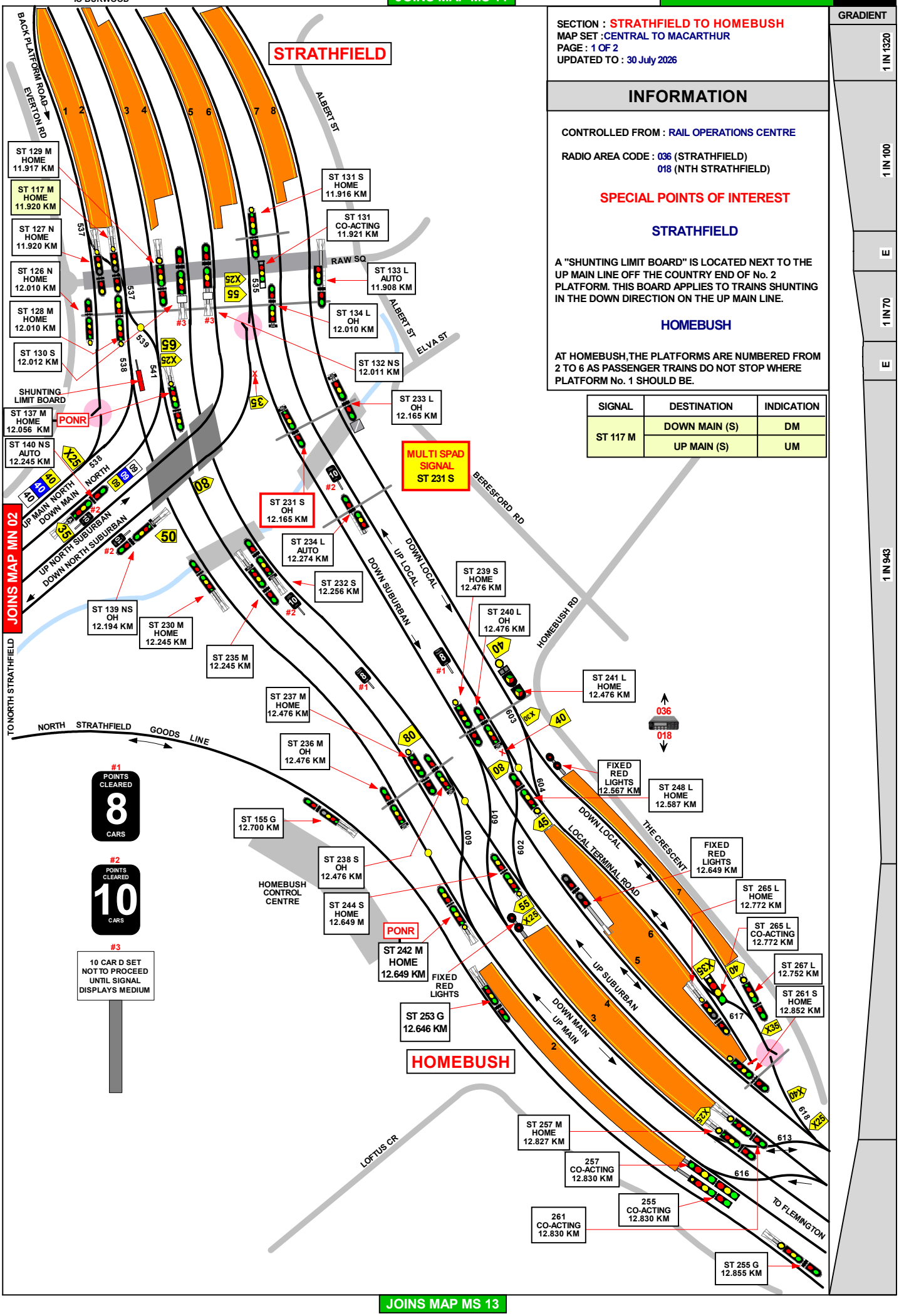
SIGNAL No.	LOCATION	DESTINATIONS
ST 115 L	DOWN LOCAL 11.519 KM	TURN OUT FOR MAIN NORTH

STRATHFIELD
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
UP TRAINS	No. 1 PLATFORM	THEN RETURN TO THE DOWN MAIN OR SHUNT FORWARD & RETURN TO No. 1 PLATFORM
	No. 2 PLATFORM	THEN RETURN TO THE DOWN MAIN OR SHUNT FORWARD & RETURN TO No. 2 PLATFORM
DOWN TRAINS	No. 3 PLATFORM	SHUNT TO NORTH STRATHFIELD JUNCTION CLEAR OF SHUNT SIGNAL No. 152 ON DOWN MAIN NORTH OR SHUNT SIGNAL No. 164 ON DOWN RELIEF AND RETURN TO STRATHFIELD
	No. 6 PLATFORM	
	No. 8 PLATFORM	SHUNT TO HOMEBUSH AND RETURN ON UP LOCAL

JOINS MAP MS 12

JOINS MAP MS 11



SECTION : STRATHFIELD TO HOMEBUSH
MAP SET :CENTRAL TO MACARTHUR
PAGE : 1 OF 2
UPDATED TO : 30 July 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 036 (STRATHFIELD)
018 (NTH STRATHFIELD)

SPECIAL POINTS OF INTEREST

STRATHFIELD

A "SHUNTING LIMIT BOARD" IS LOCATED NEXT TO THE UP MAIN LINE OFF THE COUNTRY END OF No. 2 PLATFORM. THIS BOARD APPLIES TO TRAINS SHUNTING IN THE DOWN DIRECTION ON THE UP MAIN LINE.

HOMEBUSH

AT HOMEBUSH,THE PLATFORMS ARE NUMBERED FROM 2 TO 6 AS PASSENGER TRAINS DO NOT STOP WHERE PLATFORM No. 1 SHOULD BE.

SIGNAL	DESTINATION	INDICATION
ST 117 M	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

GRADIENT
1 IN 1320
1 IN 100
E
1 IN 70
E
1 IN 943

JOINS MAP MS 13

SECTION : STRATHFIELD TO HOMEBUSH
MAP SET : CENTRAL TO MACARTHUR
PAGE : 3 OF 3
UPDATED TO : 23 February 2022

INFORMATION

CONTROLLED FROM :RAIL OPERATIONS CENTRE
RADIO AREA CODE : 036 (STRATHFIELD)

STRATHFIELD
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
UP TRAINS	No. 1 PLATFORM	THEN RETURN TO THE DOWN MAIN OR SHUNT FORWARD & RETURN TO No. 1 PLATFORM
	No. 2 PLATFORM	THEN RETURN TO THE DOWN MAIN OR SHUNT FORWARD & RETURN TO No. 2 PLATFORM
DOWN TRAINS	No. 3 PLATFORM	SHUNT TO NORTH STRATHFIELD JUNCTION CLEAR OF SHUNT SIGNAL No. 152 ON DOWN MAIN NORTH OR SHUNT SIGNAL No. 164 ON DOWN RELIEF AND RETURN TO STRATHFIELD
	No. 6 PLATFORM	
	No. 8 PLATFORM	SHUNT TO HOMEBUSH AND RETURN ON UP LOCAL

HOMEBUSH
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN MAIN TRAINS	No. 3 PLATFORM	SHUNT FORWARD TO THE DOWN SUBURBAN AND THEN RETURN TO No. 6 PLATFORM
DOWN SUBURBAN TRAINS	No. 5 PLATFORM	SHUNT FORWARD AND THEN RETURN TO No. 6 PLATFORM
DOWN LOCAL TRAINS	No. 6 PLATFORM	THEN RETURN TO THE UP LOCAL LINE
UP SUBURBAN TRAINS	No. 3 PLATFORM	RETURN TO DOWN MAIN OR DOWN SUBURBAN
	No. 5 PLATFORM	RETURN TO THE DOWN SUBURBAN LINE
	No. 6 PLATFORM	RETURN TO THE DOWN SUBURBAN LINE

PONR
POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
ST 137 M	DOWN MAIN 12.056 KM	TURN OUT FOR MAIN NORTH
ST 131 S	DOWN SUBURBAN 11.908 KM	TURN OUT FOR MAIN NORTH
ST 242 M	UP MAIN 12.649 KM	TURN OUT FOR ALL STATIONS TRAINS

RADIO TRANSPONDER LOCATIONS

FIGURE 1

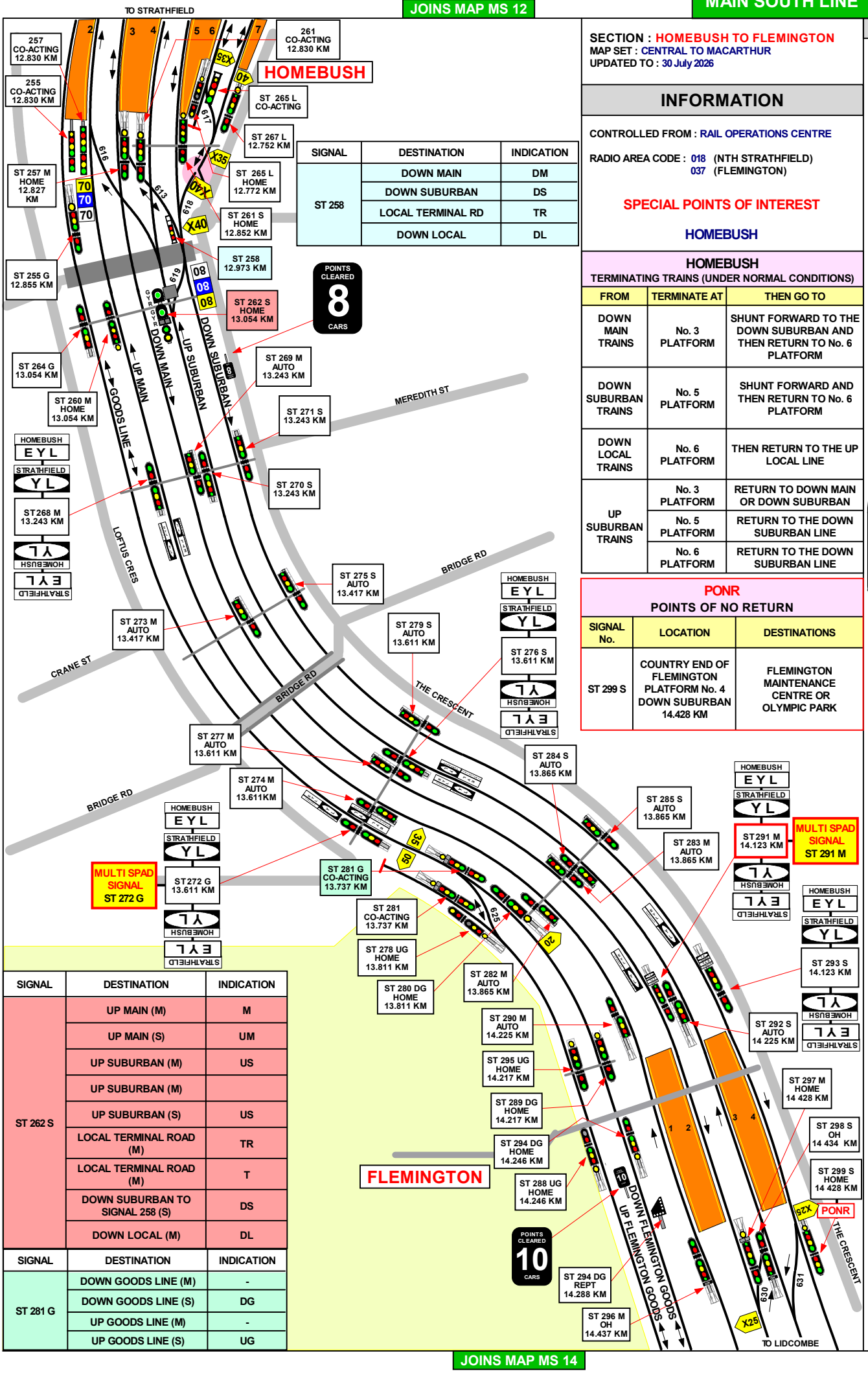


FIGURE 2



WHERE YOU SEE THE TRANSPONDER SYMBOL (FIGURE 1) ALONGSIDE THE MAP LOOK FOR THE YELLOW DOT (FIGURE 2) ON THE RAILWAY LINE FOR THE ACTUAL LOCATION OF THE TRANSPONDER

JOINS MAP MS 12



SIGNAL	DESTINATION	INDICATION
ST 258	DOWN MAIN	DM
	DOWN SUBURBAN	DS
	LOCAL TERMINAL RD	TR
	DOWN LOCAL	DL

SIGNAL	DESTINATION	INDICATION
ST 262 S	UP MAIN (M)	M
	UP MAIN (S)	UM
	UP SUBURBAN (M)	US
	UP SUBURBAN (M)	
	UP SUBURBAN (S)	US
	LOCAL TERMINAL ROAD (M)	TR
	LOCAL TERMINAL ROAD (M)	T
	DOWN SUBURBAN TO SIGNAL 258 (S)	DS
	DOWN LOCAL (M)	DL

SIGNAL	DESTINATION	INDICATION
ST 281 G	DOWN GOODS LINE (M)	-
	DOWN GOODS LINE (S)	DG
	UP GOODS LINE (M)	-
	UP GOODS LINE (S)	UG

SECTION : HOMEBUSH TO FLEMINGTON
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 30 July 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 018 (NTH STRATHFIELD)
037 (FLEMINGTON)

SPECIAL POINTS OF INTEREST

HOMEBUSH

HOMEBUSH
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

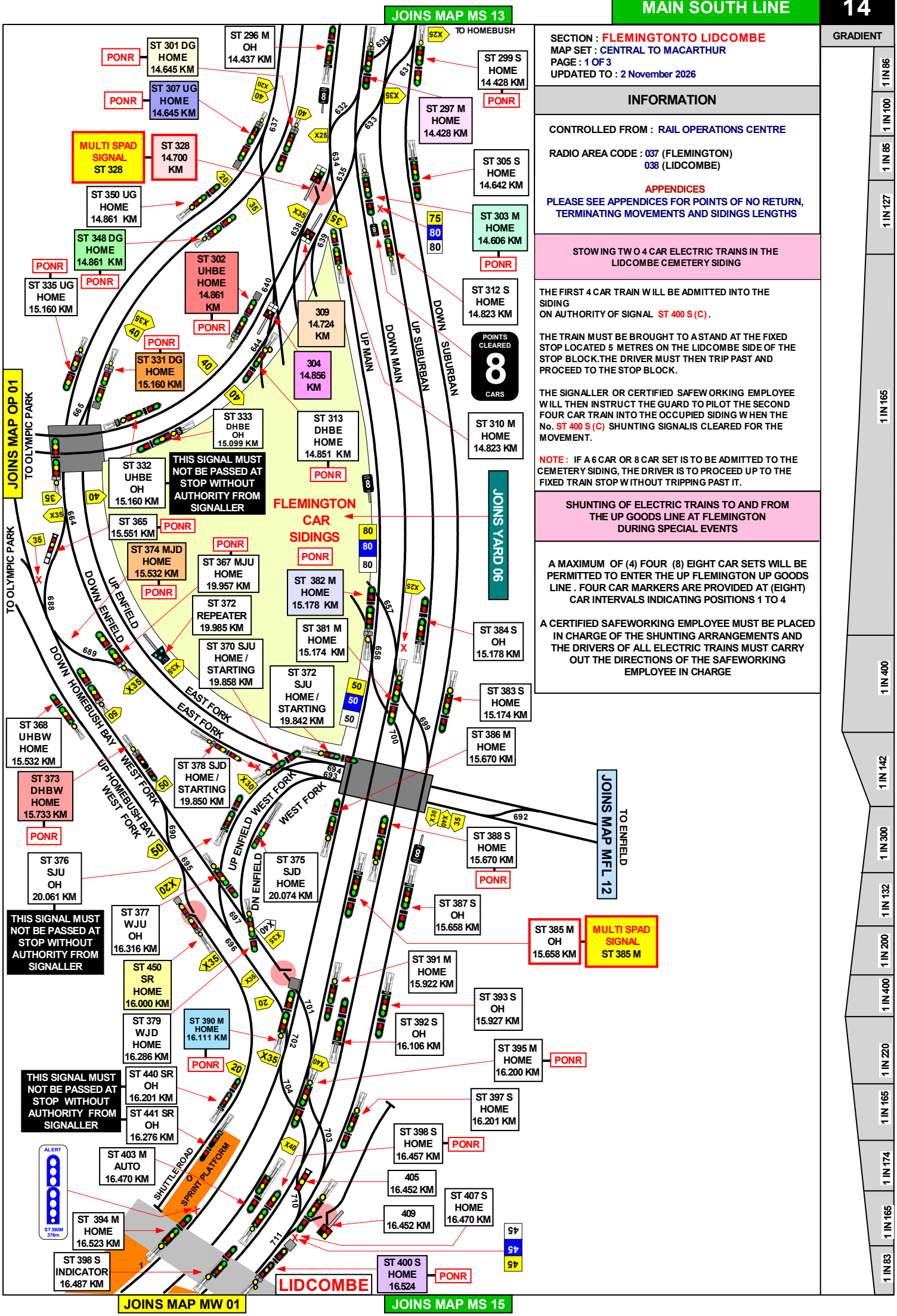
FROM	TERMINATE AT	THEN GO TO
DOWN MAIN TRAINS	No. 3 PLATFORM	SHUNT FORWARD TO THE DOWN SUBURBAN AND THEN RETURN TO No. 6 PLATFORM
DOWN SUBURBAN TRAINS	No. 5 PLATFORM	SHUNT FORWARD AND THEN RETURN TO No. 6 PLATFORM
DOWN LOCAL TRAINS	No. 6 PLATFORM	THEN RETURN TO THE UP LOCAL LINE
UP SUBURBAN TRAINS	No. 3 PLATFORM	RETURN TO DOWN MAIN OR DOWN SUBURBAN
	No. 5 PLATFORM	RETURN TO THE DOWN SUBURBAN LINE
	No. 6 PLATFORM	RETURN TO THE DOWN SUBURBAN LINE

PONR
POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
ST 299 S	COUNTRY END OF FLEMINGTON PLATFORM No. 4 DOWN SUBURBAN 14.428 KM	FLEMINGTON MAINTENANCE CENTRE OR OLYMPIC PARK

GRADIENT
1 IN 254
E
1 IN 108
E
1 IN 165
1 IN 132
LEVEL
1 IN 110
1 IN 300
1 IN 103
1 IN 86

JOINS MAP MS 14



SECTION : FLEMINGTONTO LIDCOMBE
MAP SET : CENTRAL TO MACARTHUR
PAGE : 1 OF 3
UPDATED TO : 2 November 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 037 (FLEMINGTON)
038 (LIDCOMBE)

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

STOWING TWO 4 CAR ELECTRIC TRAINS IN THE LIDCOMBE CEMETERY SIDING

THE FIRST 4 CAR TRAIN WILL BE ADMITTED INTO THE SIDING ON AUTHORITY OF SIGNAL ST 400 S (C).

THE TRAIN MUST BE BROUGHT TO A STAND AT THE FIXED STOP LOCATED 5 METRES ON THE LIDCOMBE SIDE OF THE STOP BLOCK.THE DRIVER MUST THEN TRIP PAST AND PROCEED TO THE STOP BLOCK.

THE SIGNALLER OR CERTIFIED SAFEWORKING EMPLOYEE WILL THEN INSTRUCT THE GUARD TO PILOT THE SECOND FOUR CAR TRAIN INTO THE OCCUPIED SIDING WHEN THE No. ST 400 S (C) SHUNTING SIGNALIS CLEARED FOR THE MOVEMENT.

NOTE : IF A 6 CAR OR 8 CAR SET IS TO BE ADMITTED TO THE CEMETERY SIDING, THE DRIVER IS TO PROCEED UP TO THE FIXED TRAIN STOP WITHOUT TRIPPING PAST IT.

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

A MAXIMUM OF (4) FOUR (8) EIGHT CAR SETS WILL BE PERMITTED TO ENTER THE UP FLEMINGTON UP GOODS LINE . FOUR CAR MARKERS ARE PROVIDED AT (EIGHT) 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 MUST CARRY OUT THE DIRECTIONS OF THE SAFEWORKING EMPLOYEE IN CHARGE

GRADIENT

1 IN 86
1 IN 100
1 IN 85
1 IN 127
1 IN 165
1 IN 400
1 IN 142
1 IN 300
1 IN 132
1 IN 200
1 IN 400
1 IN 220
1 IN 165
1 IN 174
1 IN 165
1 IN 83

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 DOWN HOMEBUSH BAY(M)	
	#3 TRANSFER ROAD(S)	TR
	DOWN GOODS(M)	
	#3 DOWN HOMEBUSH BAY (S)	DH
	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 HOMEBUSH BAY(S)	UH
	UP SUBURBAN(M)	US

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	DOWN HOMEBUSH BAY (M)	DH
	DOWN HOMEBUSH BAY (S)	DH
	TRANSFER ROAD(S)	TR
	#3 DOWN GOODS(M)	DG
	#3 DOWN GOODS(S)	DG
	UP GOODS (M)	-
	UP GOODS (S)	UG

SIGNAL	DESTINATION	INDICATION
ST 328	UP MAIN(S)	UM
	UP SUBURBAN(S)	US

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	DOWN HOMEBUSH BAY (M)	-
	DOWN HOMEBUSH BAY (S)	DH
	SHUTTLE ROAD (M)	-
	SHUTTLE ROAD (S)	SR

SIGNAL	DESTINATION	INDICATION
ST 382 M	UP MAIN(M)	-
	UP MAIN(S)	UM
	CAR SIDINGS(S)	CS

SIGNAL	DESTINATION	INDICATION
ST 390 M	UP HOMEBUSH BAY (M)	U
	UP HOMEBUSH BAY (S)	-
	DOWN HOMEBUSH BAY (M)	D
	DOWN HOMEBUSH BAY (S)	-
	UP ENFIELD WEST FORK (M)	E
	UP ENFIELD WEST FORK (S)	-
	UP MAIN (M)	-
	UP MAIN (S)	-

SIGNAL	DESTINATION	INDICATION
ST 400 S	UP MAIN (M)	M
	UP MAIN (S)	-
	UP SUBURBAN (M)	S
	UP SUBURBAN (S)	-
	CEMETERY SIDING (S)	-

SIGNAL	DESTINATION	INDICATION
304	UP GOODS LINE(S)	UG
	#3 DOWN GOODS LINE(S)	DG
	#3 UP HOMEBUSH BAY FORK(S)	UH

SIGNAL	DESTINATION	INDICATION
309	#3 TRANSFER ROAD(S)	TR
	#3 DOWN HOMEBUSH BAY FORK(S)	DH

SECTION : FLEMINGTON TO LIDCOMBE
MAP SET : CENTRAL TO MACARTHUR
PAGE: 2 OF 3
UPDATED TO : 2 November 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 037 (FLEMINGTON)
038 (LIDCOMBE)

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

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

TITLE	FROM	TO	METERS
CEMETERY SIDING	BUFFER STOP	SIGNAL 409	179

3 ROUTE BOOKED OUT OF USE

JOINS MAP MS 13

SECTION : FLEMINGTON TO LIDCOMBE
MAP SET : CENTRAL TO MACARTHUR
PAGE : 3 OF 3
UPDATED TO : 07 July 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 037 (FLEMINGTON)
038 (LIDCOMBE)

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

GRADIENT
1 IN 86
1 IN 100
1 IN 85
1 IN 127
1 IN 165
1 IN 400
1 IN 142
1 IN 300
1 IN 132
1 IN 200
1 IN 400
1 IN 220
1 IN 165
1IN 174
1 IN 165
1 IN 83

TO HOMEBUSH
FLEMINGTON
HORNSEY RD
THE CRESCENT
EASTBOURNE RD
CENTENARY DR
14.645 KM
RICHMOND RD
14.705 KM
ARTHUR ST
TO ENFIELD
DERAIL
15 KM
JOINS MAP OP 10
TO OLYMPIC PARK
FLEMINGTON CAR SIDINGS
JOINS YARD 06
TO FLEMINGTON GOODS ROADS
TO OLYMPIC PARK
15.500 KM
15.553 KM
JOINS MAP MFL 12
TO ENFIELD
RAILWAY STREET
MAX HEADROOM 4.7 MTS
15.864 KM
CHURCH ST
BACHELL AVE
POINTS CLEARED 8 CARS
UP MAIN
DOWN MAIN
UP SUBURBAN
DOWN SUBURBAN
037
038
16 KM
ROOKWOOD CEMETERY
179 M
16.498 KM
CHURCH ST
LIDCOMBE

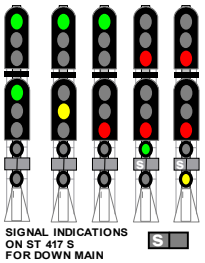
JOINS MAP MS 14

SECTION : LIDCOMBE TO BERALA
MAP SET : CENTRAL TO MACARTHUR
PAGE:1 OF 3
UPDATED TO : 16 July 2026

JOINS MAP MW 01

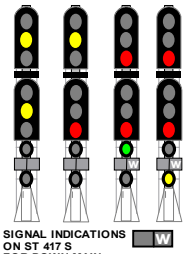
GRADIENT
1 IN 220
1 IN 165
1 IN 174
1 IN 165
1 IN 83
LEVEL
1 IN 176
1 IN 230

ST 394 M HOME 16.523 KM
SHUTTLE ROAD
SPRING PLATFORM
TO FLEMINGTON
ST 403 M AUTO 16.420 KM
ST 398 S INDICATOR 16.487 KM
ST 415 M OH 16.720 KM
ST 404 M OH 16.720 KM
ST 416 M AUTO 17.005 KM
ST 418 S HOME 17.005 KM
ST 406 S HOME 16.690 KM
CHURCH ST
JOHN ST
OLYMPIC DRIVE
UP MAIN
DOWN MAIN
UP SUBURBAN
DOWN SUBURBAN
179 M
PONR
CEMETERY SIDING
ST 398 S HOME 16.487 KM
405 16.452 KM
ST 407 S HOME 16.420 KM
MULTI SPAD SIGNAL ST 407 S
ST 400 S HOME 16.524
PONR
409 16.452 KM
ST 425 M HOME 17.064 KM
TO AUBURN
RAILWAY PDE
RAILWAY ST
TURNBACK ROAD
LIDCOMBE
ST 417 S HOME 16.707 KM
PONR
TOOHEY'S LN
ST 429 TL HOME 17.213 KM
MILTON ST
ST 427 S HOME 17.081 KM
BRIDGE ST
ST 408 LC HOME 16.856 KM
TRIANGLE LOOP
SAMUEL ST
176 M
POINTS CLEARED 8 CARS
ST 410 LC 16.865 KM
ST 411 TR 16.762 KM
MARK'S ST
JOSEPH ST
TAYLOR ST
BRIDGE ST
OLYMPIC DRIVE
JAMES ST
VAUGHAN ST
WILLIAM ST
GEORGE ST
HAMILTON ST
SIMPSON LN
NEVILLE ST
PONR
FOR CLYDE UP YARD
ON DOWN SUBURBAN
AND TRIANGLE LOOP
ST 419 TL HOME / STARTING 17.195 KM
ST 412 LC HOME 17.215 KM
PONR
ST 421 LC HOME / STARTING 17.112 KM
WATER ST
LIVINGSTONE RD
WOODBURN ROAD
WILFRED ST
VAUGHAN ST
MULTI SPAD SIGNAL ST 414 LC
ST 414 LC ACCEPT 17.701 KM
CAMERON ST
ALBERT ST
JAY ST
ST 423 LC AUTO 17.642 KM
KERRS RD
OLYMPIC DRIVE
UP MAIN SOUTH
MATHEW ST
STONE ST
NORMAN ST
MT AUBURN RD
TILBA ST
DOWN MAIN SOUTH
VIVIAN CR
LONDON RD
WOODBURN ROAD
LC 11.4 AUTO 18.249 KM
CAMPBELL ST
BERALA
TO REGENTS PARK
LIDCOMBE LOOP GRADIENT



ST 417 S

SIGNAL INDICATIONS ON ST 417 S FOR DOWN MAIN SOUTH



ST 417 S

SIGNAL INDICATIONS ON ST 417 S FOR DOWN MAIN WEST

JOINS MAP MS 16

LIDCOMBE
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN SUBURBAN TRAINS	No. 4 PLATFORM	THE UP SUBURBAN LINE, THE UP MAIN LINE, THE CEMETERY SIDING OR SHUNT FORWARD AND THEN RETURN TO No. 3 PLATFORM
UP SUBURBAN TRAINS	No. 3 PLATFORM	SHUNT FORWARD AND THEN RETURN TO THE DOWN SUBURBAN LINE
SHUTTLE ROAD TRAINS	No. 0 PLATFORM	RETURN TO UP HOMEBUSH WEST FORK OR THE DOWN HOMEBUSH WEST FORK

BERALA
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
UP MAIN TRAINS	No. 1 PLATFORM	SHUNT TO LIDCOMBE LOOP THEN RETURN ON DOWN MAIN

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

TITLE	FROM	TO	METRES
CEMETERY SIDING	BUFFER STOP	SIGNAL 409	179
LIDCOMBE LOOP	ST 429 GL	ST 419 GL	176

PONR
POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
ST 398 S	LIDCOMBE UP SUBURBAN	UP ENFIELD WEST FORK OR OLYMPIC PARK
ST 400 S	LIDCOMBE SYDNEY END OF No. 4 PLATFORM	OLYMPIC PARK OR ENFIELD OR UP OR DOWN FLEMINGTON GOODS
ST 412 LC	UP MAIN SOUTH	GOODS LOOP TO AUBURN VIA DOWN SUBURBAN OR DOWN MAIN
ST 417 S	LIDCOMBE DOWN SUBURBAN	DOWN WEST SUBURBAN OR DOWN MAIN SOUTH

SIGNAL	DESTINATION	INDICATION
396	WORKS SIDING (NO LONGER THERE)	WS
	UP MAIN	UM

SIGNAL	DESTINATION	INDICATION
ST 400 S	UP MAIN (M)	M
	UP MAIN (S)	-
	UP SUBURBAN (M)	S
	UP SUBURBAN (S)	-
	CEMETERY SIDING (S)	-

SIGNAL	DESTINATION	INDICATION
ST 410 LC	DOWN SUBURBAN (M)	---
	DOWN SUBURBAN (S)	DS
	TURNBACK ROAD (M)Lsp	TR
	TURNBACK ROAD (S)	TR

SIGNAL	DESTINATION	INDICATION
ST 412 LC	TRIANGLE LOOP (M) Lsp	L
	TRIANGLE LOOP (M)	L
	TRIANGLE LOOP (S)	L
	UP MAIN SOUTH (M) Lsp	UM
	UP MAIN SOUTH (M)	-
	UP MAIN SOUTH (S)	UM
	DOWN MAIN SOUTH (M)	D
	DOWN MAIN SOUTH (S)	DM

SIGNAL	DESTINATION	INDICATION
ST 417 S	DOWN MAIN SOUTH (M)	-
	DOWN MAIN SOUTH (S)	S
	DOWN SUBURBAN (M)	-
	DOWN SUBURBAN (S)	W

SECTION : LIDCOMBE TO BERALA
MAP SET : CENTRAL TO MACARTHUR
PAGE: 2 OF 3
UPDATED TO : 16 February 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 038 (LIDCOMBE)

SPECIAL POINTS OF INTEREST

LIDCOMBE

TONNEAGE SIGNALS
SIGNALS No. ST 420 M & ST 422 S ARE FITTED WITH A TONNEAGE WARNING PLATE.

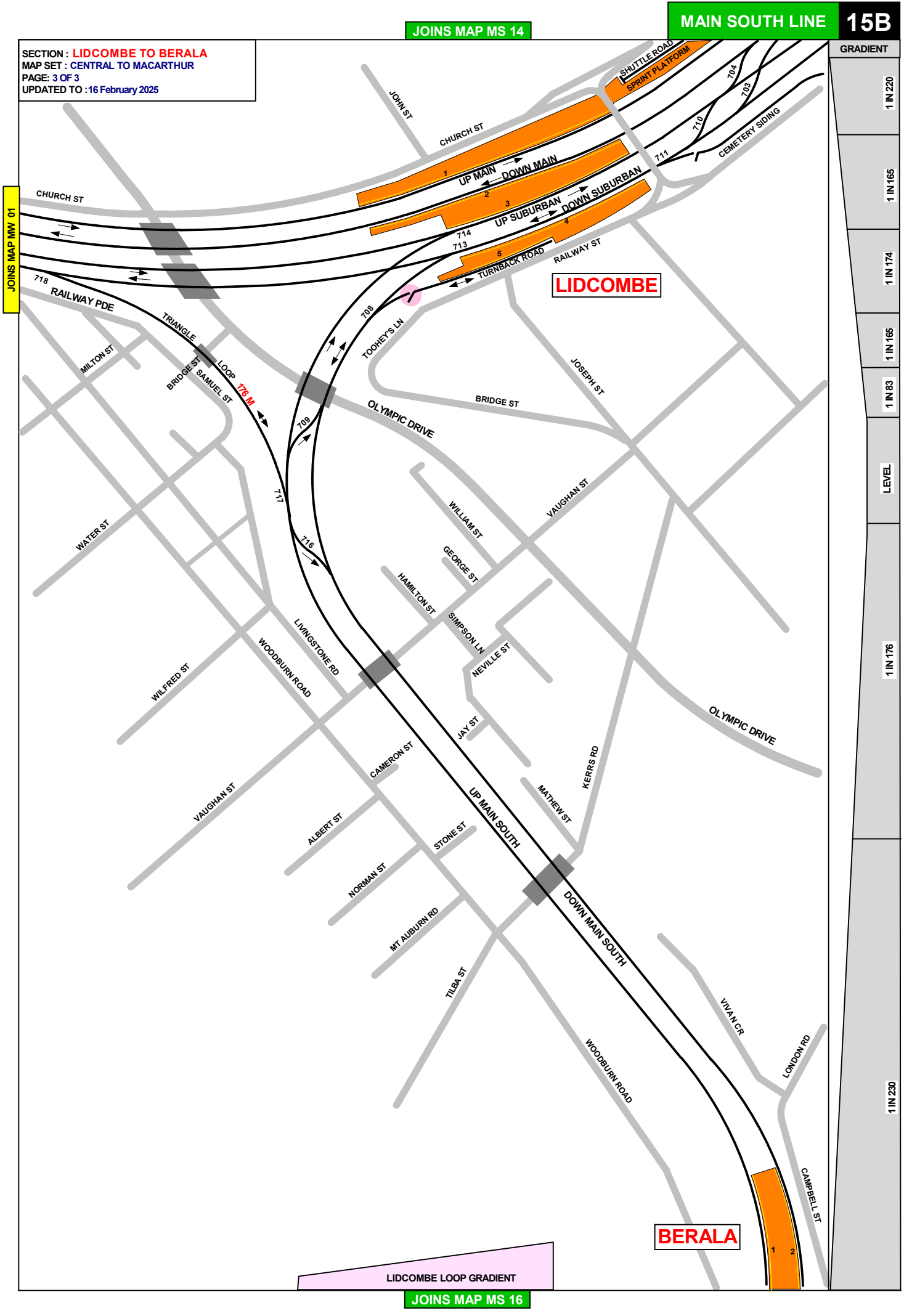
STOWING TWO 4 CAR ELECTRIC TRAINS IN THE LIDCOMBE CEMETERY SIDING

THE FIRST 4 CAR TRAIN WILL BE ADMITTED INTO THE SIDING
ON AUTHORITY OF SIGNAL ST 400 S (C).

THE TRAIN MUST BE BROUGHT TO A STAND AT THE FIXED STOP LOCATED 5 METRES ON THE LIDCOMBE SIDE OF THE STOP BLOCK.THE DRIVER MUST THEN TRIP PAST AND PROCEED TO THE STOP BLOCK.

THE SIGNALLER OR CERTIFIED SAFEWORKING EMPLOYEE WILL THEN INSTRUCT THE GUARD TO PILOT THE SECOND FOUR CAR TRAIN INTO THE OCCUPIED SIDING WHEN THE No. ST 400 S (C) SHUNTING SIGNALIS CLEARED FOR THE MOVEMENT.

NOTE : IF A 6 CAR OR 8 CAR SET IS TO BE ADMITTED TO THE CEMETERY SIDING, THE DRIVER IS TO PROCEED UP TO THE FIXED TRAIN STOP WITHOUT TRIPPING PAST IT.


MAIN SOUTH LINE
15B
JOINS MAP MS 14
SECTION : LIDCOMBE TO BERALA
MAP SET : CENTRAL TO MACARTHUR
PAGE: 3 OF 3
UPDATED TO :16 February 2025
GRADIENT
1 IN 220
1 IN 165
1 IN 174
1 IN 165
1 IN 83
LEVEL
1 IN 176
1 IN 230
JOINS MAP MW 01
JOHN ST
CHURCH ST
SHUTTLE ROAD
SPRINT PLATFORM
704
703
710
711
CEMETERY SIDING
UP MAIN
DOWN MAIN
UP SUBURBAN
DOWN SUBURBAN
714
713
TURNBACK ROAD
RAILWAY ST
LIDCOMBE
718
RAILWAY PDE
TRIANGLE
MILTON ST
BRIDGE ST
SAMUEL ST
LOOP
176 M
708
TOOHEY'S LN
709
OLYMPIC DRIVE
BRIDGE ST
JOSEPH ST
717
WATER ST
WILLIAM ST
VAUGHAN ST
716
GEORGE ST
HAMILTON ST
SIMPSON LN
NEVILLE ST
LIVINGSTONE RD
WOODBURN ROAD
WILFRED ST
JAY ST
OLYMPIC DRIVE
CAMERON ST
KERRS RD
VAUGHAN ST
UP MAIN SOUTH
MATHEW ST
ALBERT ST
STONE ST
NORMAN ST
MT AUBURN RD
DOWN MAIN SOUTH
TILBA ST
VIVIAN CR
LONDON RD
WOODBURN ROAD
CAMPBELL ST
BERALA
LIDCOMBE LOOP GRADIENT
JOINS MAP MS 16

JOINS MAP MS 15

TO LIDCOMBE

SECTION : BERALA TO REGENTS PARK
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 17 April 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 038 (LIDCOMBE)
054 (SEFTON PARK)

SPECIAL POINTS OF INTEREST

SEFTON PARK YARD LIMITS EXTEND FROM
REGENTS PARK SIGNALS SP 25 AND LC 11.8
GOODS ROAD SIGNALS SP 1 AND ED 420
BIRRONG SIGNALS SP 5 AND SM 380
TO
CARRAMAR SIGNALS SP 25.5 AND SP 118

SP 25
INDICATION SHOWN CAN ROUTE TRAINS TO EITHER THE UP BANKSTOWN LINE OR THE UP GOODS LINE TO CHULLORA JUNCTION

GRADIENT
1 IN 230
LEVEL
1 IN 80
LEVEL
1 IN 120

LC 11.4 AUTO 18.249 KM
LC 11.5 AUTO 18.463 KM
LC 11.9 AUTO 19.010 KM
LC 11.8 AUTO 19.217 KM
EYL
SP 25 ACCEPT 19.507KM
EYL
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
SP 24 STARTING 19.676 KM
19 KM
038
054

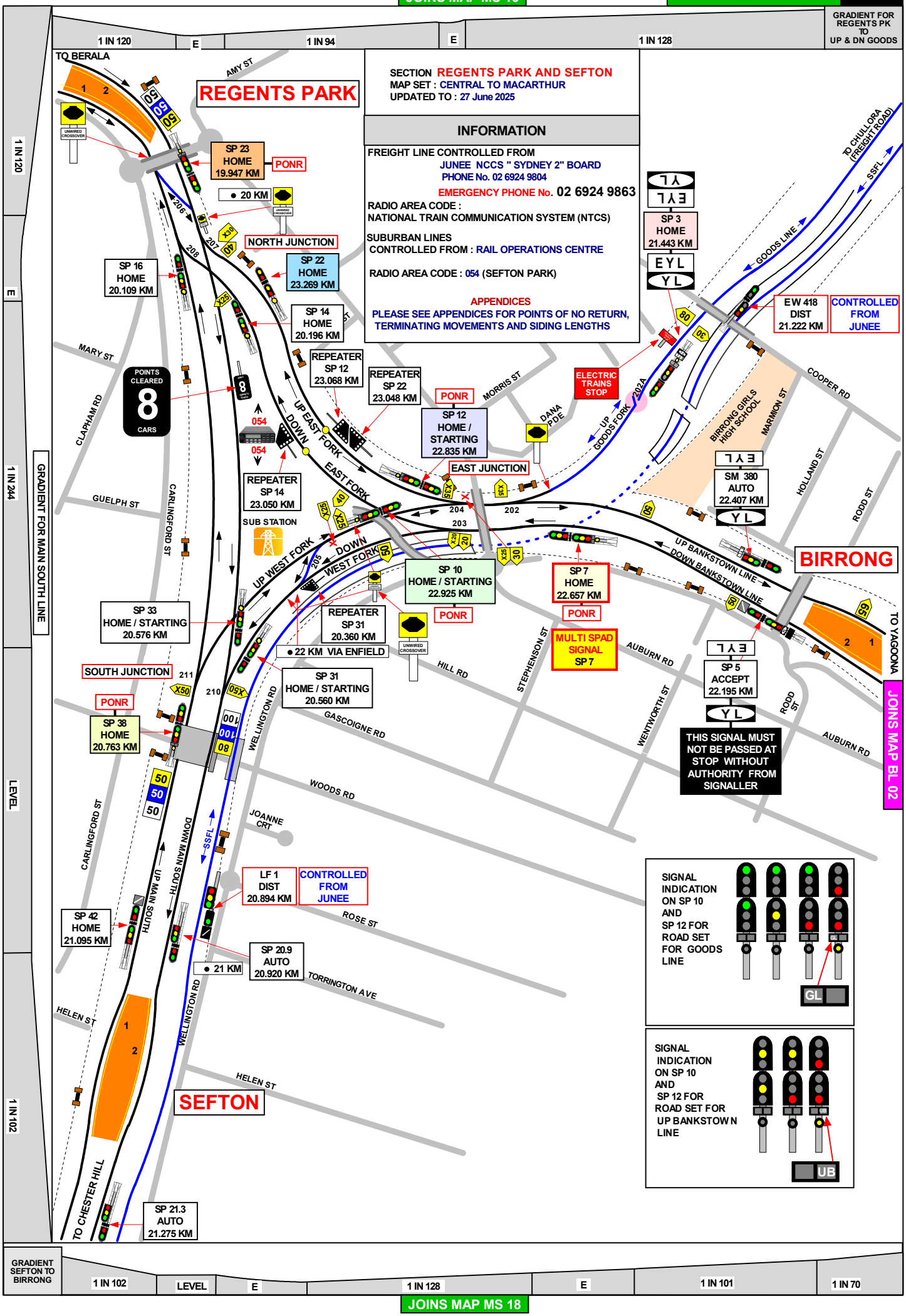
BERALA
REGENTS PARK

LONDON RD
BERALA ST
BRIXTON RD
BURKE ST
BURKE AVE
HYDE PARK RD
CAMPBELL STREET
ELIZABETH ST
YORK ST
KINGSLANG RD
DOWN MAIN SOUTH
UP MAIN SOUTH
JENKINS RD
WRIGHT ST
PARK RD
DAWN CRES
REGENTS ST
MICHELE CT
PRINCES RD EAST
KENT ST
PARK RD

TO SEFTON OR BIRRONG

JOINS MAP MS 17

JOINS MAP MS 16



JOINS MAP MS 18

SIGNAL	DESTINATION	INDICATION
SP 3	DOWN WEST FORK(M)	-
	DOWN WEST FORK (S)	W F
	UP EAST FORK (M)	-
	UP EAST FORK (S)	E F

SIGNAL	DESTINATION	INDICATION
SP 7	DOWN WEST FORK(M)	
	DOWN WEST FORK (S)	W F
	DOWN EAST FORK (M)	-
	DOWN EAST FORK (S)	E F

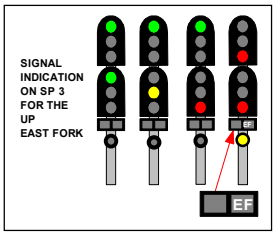
SIGNAL	DESTINATION	INDICATION
SP 10	UP GOODS (M)	-
	UP GOODS (S)	UG
	UP BANKSTOWN (M)	-
	UP BANKSTOWN(S)	U B

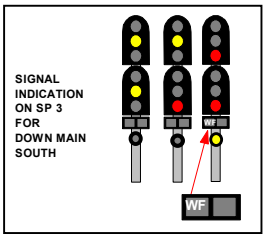
SIGNAL	DESTINATION	INDICATION
SP 12	UP GOODS (M)	-
	UP GOODS (S)	UG
	UP BANKSTOWN (M)	-
	UP BANKSTOWN(S)	U B

SIGNAL	DESTINATION	INDICATION
SP 22	UP MAIN (M)	-
	UP MAIN (S)	-

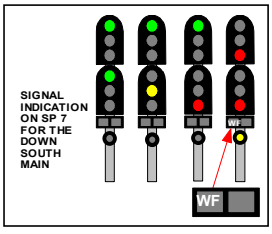
SIGNAL	DESTINATION	INDICATION
SP 23	UP EAST FORK (M)	-
	UP EAST FORK (S)	E F
	DOWN MAIN (M)	-
	DOWN MAIN (S)	D M

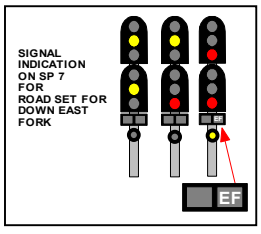
SIGNAL	DESTINATION	INDICATION
SP 38	UP MAIN (M)	-
	UP MAIN (S)	U M
	UP WEST FORK (M)	-
	UP WESTFORK (S)	W F



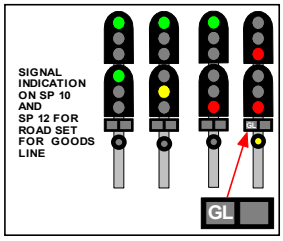


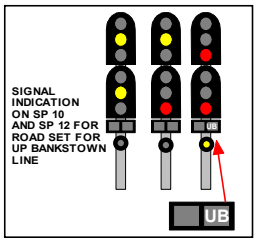
SP 3





SP 7





SP 10
&
SP 12

SECTION : BIRRONG TO REGENTS PARK AND SEFTON
MAP SET : SYDENHAM TO REGENTS PARK
UPDATED TO : 27 June 2025

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)

SUBURBAN LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 054 (SEFTON PARK)

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

SEFTON PARK YARD LIMITS EXTEND FROM
REGENTS PARK SIGNALS SP 25 AND LC 11.8
GOODS ROAD SIGNALS SP 1 AND ED 420
BIRRONG SIGNALS SP 5 AND SM 380
TO
CARRAMAR SIGNALS SP 25.5 AND SP 118



SP 5

INDICATION SHOWN ROUTES TRAINS TO THE UP SOUTH MAIN VIA THE DOWN EAST FORK AND REGENTS PARK

BIRRONG



SP 25

INDICATION SHOWN CAN ROUTE TRAINS TO EITHER THE UP BANKSTOWN LINE OR THE UP GOODS LINE TO CHULLORA JUNCTION

REGENTS PARK

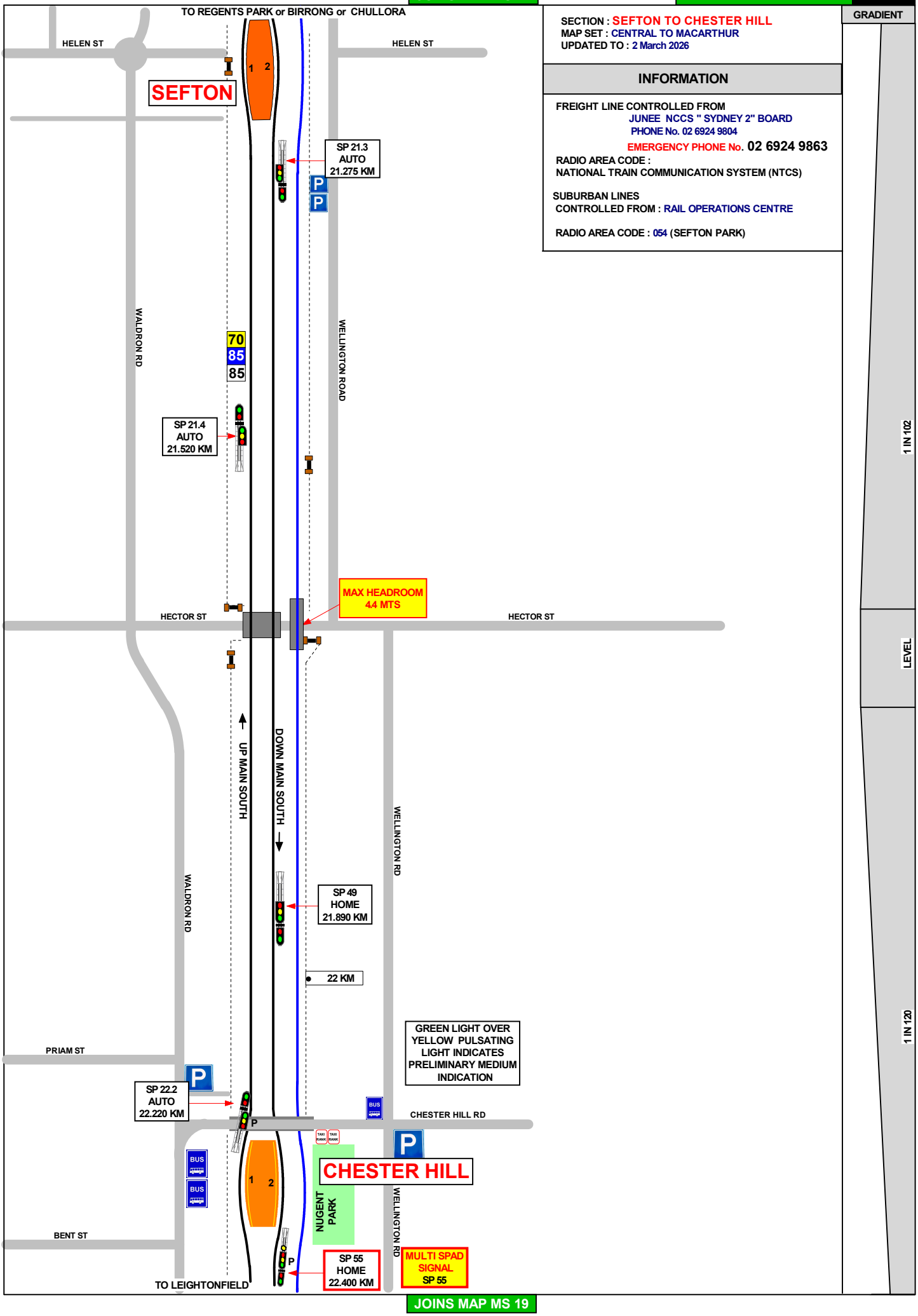


SP 42

INDICATION SHOWN CAN ROUTE TRAINS TO EITHER THE UP BANKSTOWN LINE OR THE UP GOODS LINE TO CHULLORA JUNCTION

SEFTON

JOINS MAP MS 17



SECTION : SEFTON TO CHESTER HILL
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 2 March 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)

SUBURBAN LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 054 (SEFTON PARK)

GRADIENT

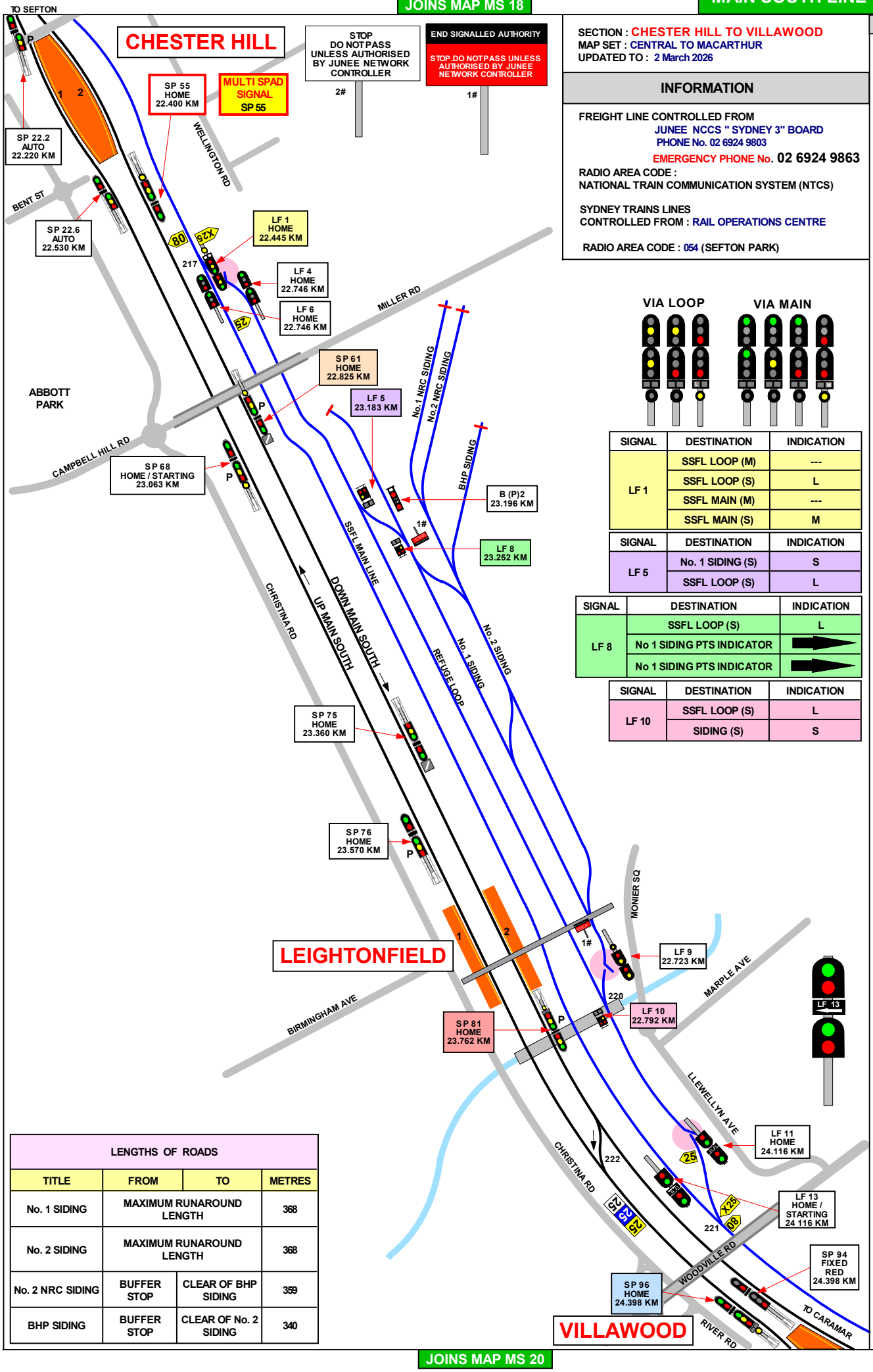
1 IN 102

LEVEL

1 IN 120

JOINS MAP MS 19

JOINS MAP MS 18



SECTION : CHESTER HILL TO VILLAWOOD
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 2 March 2026

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

GRADIENT
1 IN 120
1 IN 100
LEVEL
1 IN 110

JOINS MAP MS 20

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 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.

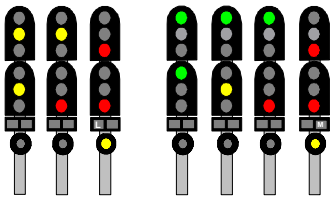
SEFTON PARK YARD LIMITS
EXTEND FROM
REGENTS PARK SIGNALS SP 25 AND LC 11.8
GOODS ROAD SIGNALS SP 1 AND ED 420
BIRRONG SIGNALS SP 5 AND SM 380
TO
CARRAMAR SIGNALS SP 25.5 AND SP 118



SP 61

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

VIA LOOP VIA MAIN



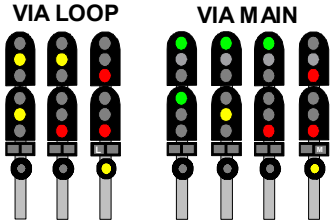
SIGNAL	DESTINATION	INDICATION
LF 1	SSFL LOOP (M)	---
	SSFL LOOP (S)	L
	SSFL MAIN (M)	---
	SSFL MAIN (S)	M

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 : 2 March 2026

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)

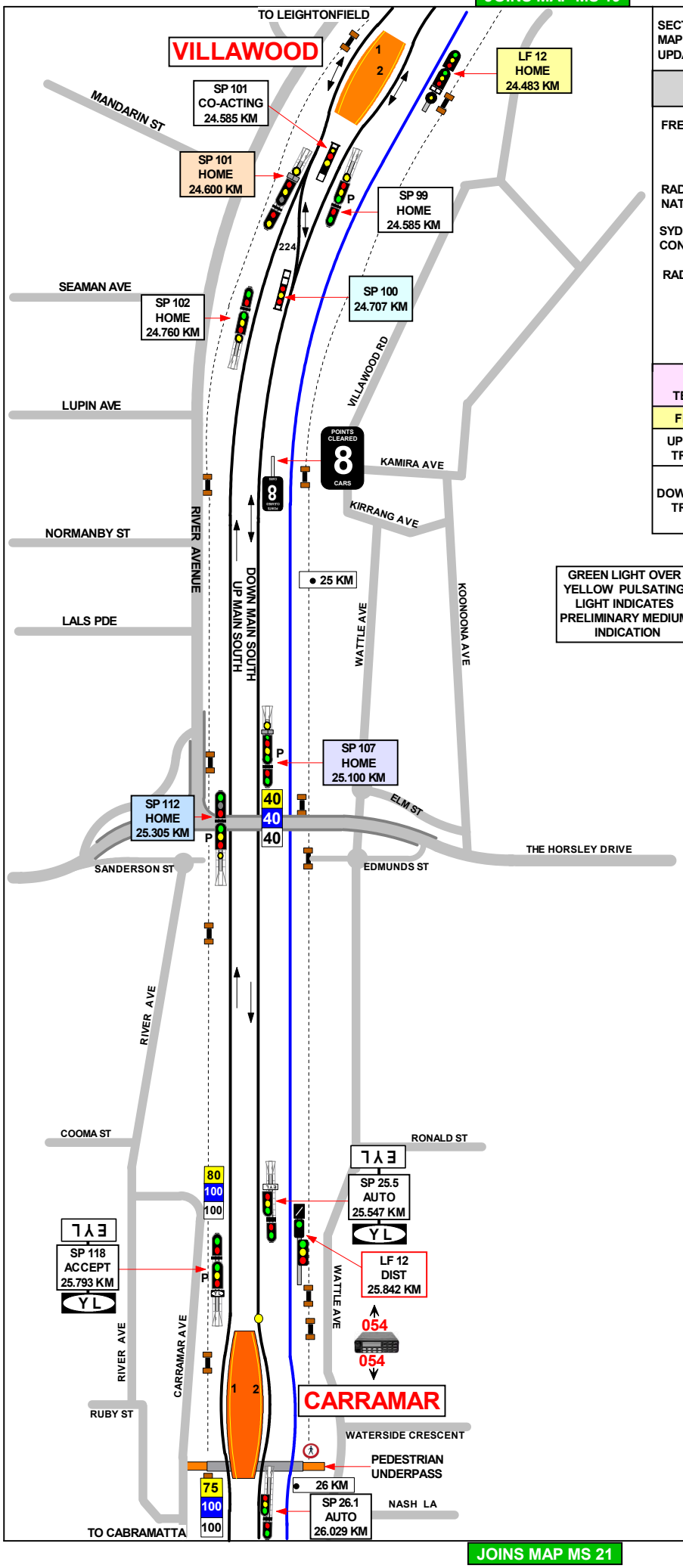
SYDNEY TRAINS LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE

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	No1. PLATFORM	RETURN IN THE UP DIRECTION

JOINS MAP MS 19



SECTION : VILLAWOOD TO CARRAMAR
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 2 March 2026

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)

SPECIAL POINTS OF INTEREST

VILLAWOOD

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 FORWARD ON DOWN MAIN EIGHT CARS PASS SP 100 RETURN VIA 224 TO UP MAIN

GREEN LIGHT OVER YELLOW PULSATING LIGHT INDICATES PRELIMINARY MEDIUM INDICATION

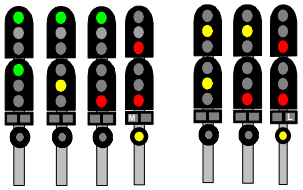
SEFTON PARK YARD LIMITS
EXTEND FROM
REGENTS PARK SIGNALS SP 25 AND LC 11.8
GOODS ROAD SIGNALS SP 1 AND ED 420
BIRRONG SIGNALS SP 5 AND SM 380
TO
CARRAMAR SIGNALS SP 25.5 AND SP 118

SIGNAL	DESTINATION	INDICATION
SP 107	DOWN MAIN(M)	-
	DOWN MAIN(S)	DM

SIGNAL	DESTINATION	INDICATION
SP 100	UP MAIN(S)	UM
	DOWN MAIN(S)	DM

SIGNAL	DESTINATION	INDICATION
SP 101	DOWN MAIN(M)	-
	DOWN MAIN(S)	DM

VIA MAIN VIA LOOP

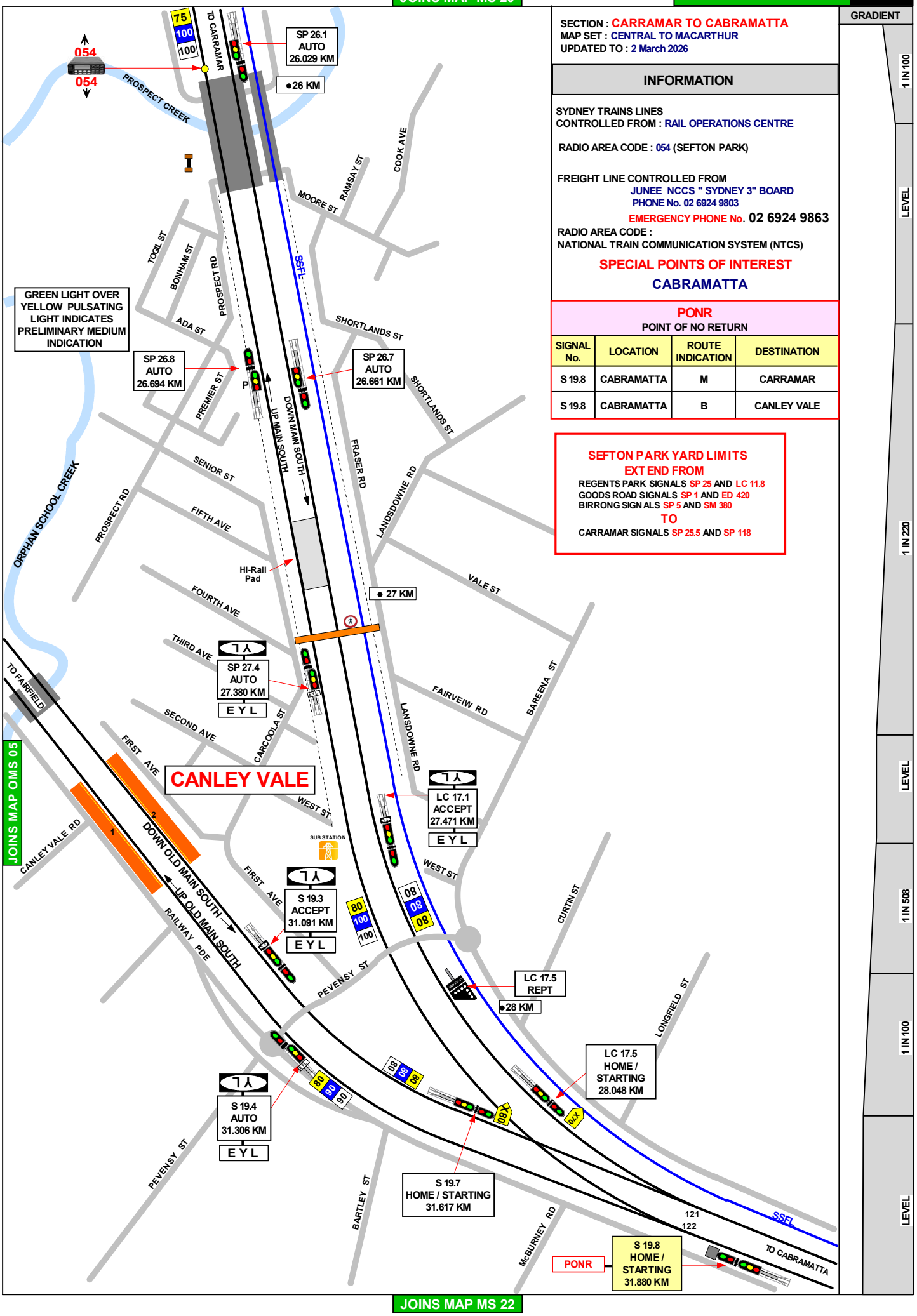


SIGNAL	DESTINATION	INDICATION
LF 12	SSFL MAIN(M)	---
	SSFL MAIN (S)	M
	SSFL LOOP (M)	---
	SSFLLOOP (S)	L

GRADIENT
1 IN 110
1 IN 120
1 IN 100

JOINS MAP MS 21

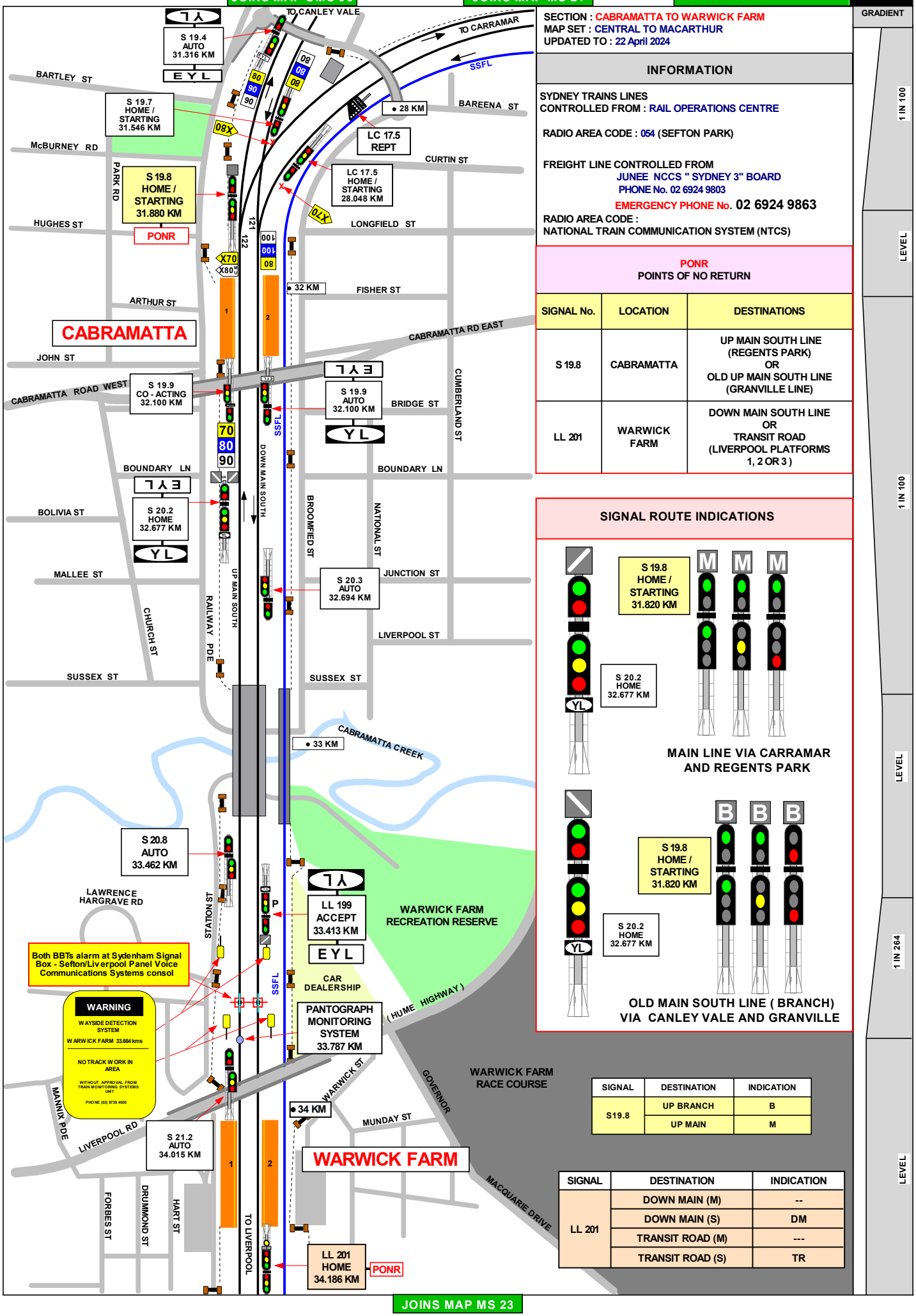
JOINS MAP MS 20



JOINS MAP MS 22

JOINS MAP OMS 05

JOINS MAP MS 21



SECTION : CABRAMATTA TO WARWICK FARM
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 22 April 2024

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 054 (SEFTON PARK)

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)

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)

SIGNAL ROUTE INDICATIONS

MAIN LINE VIA CARRAMAR AND REGENTS PARK

OLD MAIN SOUTH LINE (BRANCH) VIA CANLEY VALE AND GRANVILLE

SIGNAL	DESTINATION	INDICATION
S19.8	UP BRANCH	B
	UP MAIN	M

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

GRADIENT
1 IN 100
LEVEL
1 IN 100
LEVEL
1 IN 264
LEVEL

JOINS MAP MS 23

JOINS MAP MS 22

SECTION : WARWICK FARM TO LIVERPOOL
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 30 July 2026

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : 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)

TO CABRAMATTA
CAR DEALERSHIP
HUME HWY
WARWICK FARM RACECOURSE
GOVERNOR MACQUARIE DR
WARWICK ST
MUNDAY ST
NATIONAL ST
STROUD AVE
BULLI ST
MANNING ST
PRIDDLE ST
SCRIVENER ST
REMEMBRANCE AVE
HART LN
HART ST
FORBES LN
FORBES ST
DRUMMOND ST
DRUMMOND LN
LACHLAN LN
LACHLAN ST
GOULBURN ST
CAMPBELL ST
ELIZABETH ST
COLLEGE ST
LIVERPOOL HOSPITAL
TAFE NSW
GEORGES RIVER
SSFL
DOWN MAIN SOUTH
UP MAIN SOUTH
LEVEL
1 IN 100
1 IN 264
LEVEL
GRADIENT

LL 199
ACCEPT
33.413 KM
EYL

S 20.8
AUTO
33.462 KM

S 21.2
AUTO
34.015 KM

LL 201
HOME
34.186 KM
PONR

S 21.6
AUTO
34.426 KM
EYL

LL 205
CO-ACTING

LL 203
CO-ACTING

LL 205
HOME
34.881 KM

LL 203
OUTERHOME
34.966 KM

OVER LINE
ROAD BRIDGE

PED FOOT BRIDGE

MULTI SPAD
SIGNAL
LL 204

LL 204
OUTERHOME
35.128 KM

LL 209
HOME
35.426 KM
PONR

LL 211
HOME
35.426 KM
PONR

LIMIT OF SHUNT
ON DOWN MAIN

LL 207
HOME
34.426 KM

LL 218
HOME
35.580 KM

TO LIVERPOOL

JOINS MAP MS 24

JOINS MAP MS 23

SECTION : WARWICK FARM TO LIVERPOOL
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 30 July 2026

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : 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)

TO WARWICK FARM
UP MAIN
TRANSIT ROAD
265
X40
POINTS CLEARED 8 CARS
LL 207 HOME 34.426 KM
262
263
264
LL 216 HOME 35.581 KM
LL 214 HOME 35.585 KM
LL 218 HOME 35.580 KM
266
P
CO-ACT
DOWN MAIN SOUTH
NO.3 PLATFORM ROAD
SSFL
GEORGES RIVER
NEWBRIDGE RD
HAIG AVE
HEATHCOTE RD
RAILWAY ST
LIVERPOOL
BIGGE ST
TRANSIT ROAD
UP MAIN SOUTH
LL 219 HOME 35.777 KM
LL 221 HOME 35.777 KM
YARD 8 SPEED
LIGHT HORSE PARK
MOOREBANK AVE
LL 225 HOME 35.769 KM
LL223 HOME 35.773 KM
269
270
274
TP
LL 224 35.900 KM
LL 226 35.900 KM
SCOTT ST
TERMINUS ST
273
272
LL 228 35.906 KM
DOWN STORAGE SIDING NO.2
DOWN STORAGE SIDING NO.1
SPEED ST
LL 230 35.943 KM
BIGGE ST
LL 232 HOME 35.980 KM
PONR
POINTS CLEARED 8 CARS
TERMINUS ST
PIRIE ST
UP STORAGE SIDING
TRANSIT ROAD
UP MAIN SOUTH
DOWN MAIN SOUTH
LIMIT OF SHUNT ON UP MAIN
LL 231 HOME/ STARTING 36.121 KM
SPEED ST
LL 233 HOME/ STARTING 36.121 KM
09X
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
NAGLE ST
275
COLLINGWOOD VIADUCT SHEPARD ST
EYL
LL 234 HOME 36.765 KM
YL
TO CASULA
P

JOINS MAP MS 25

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 : CENTRAL TO MACARTHUR
UPDATED TO : 30 July 2026

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : 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 (BOOTHS) 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

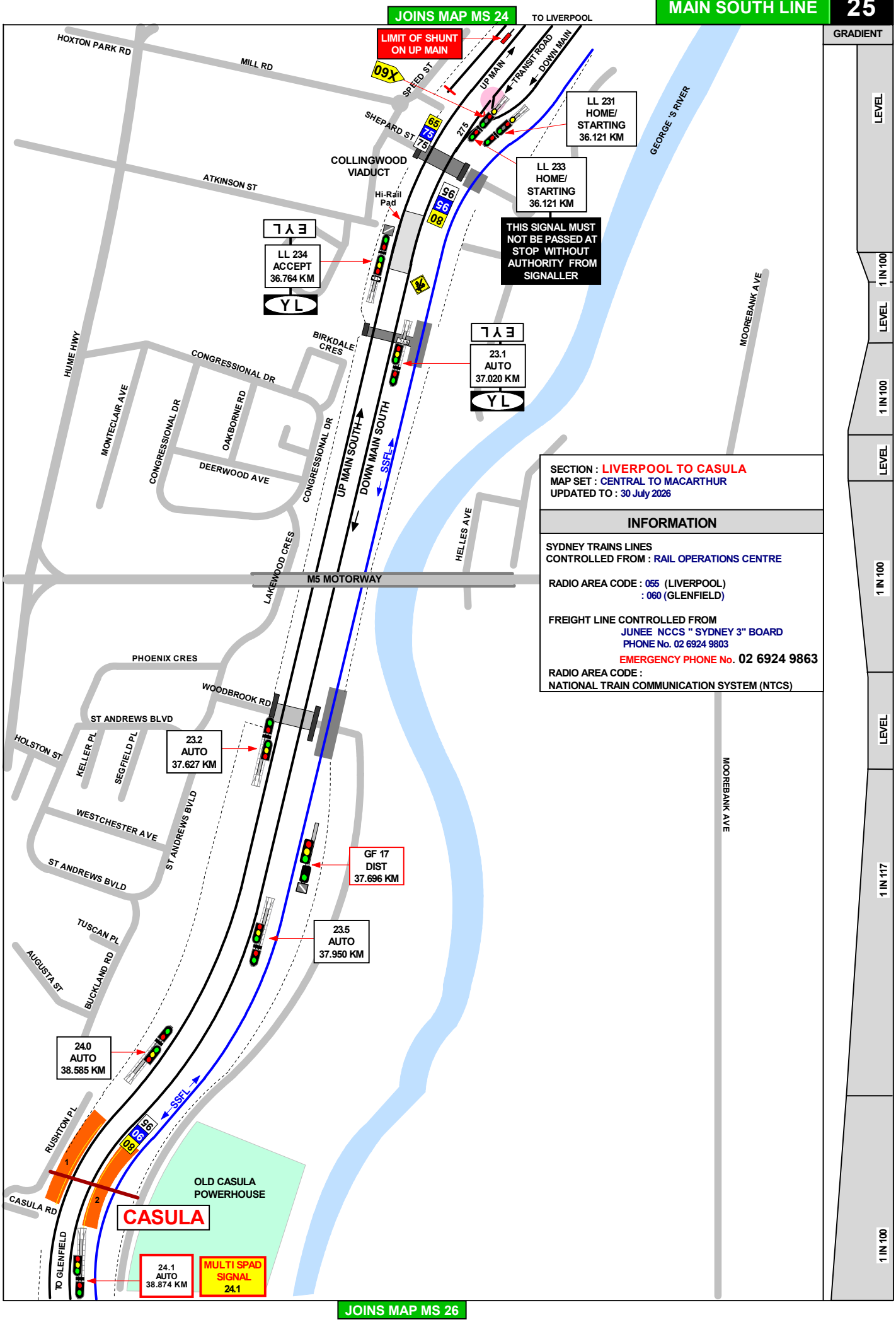
LIVERPOOL

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 I 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


JOINS MAP MS 24
TO LIVERPOOL
LIMIT OF SHUNT ON UP MAIN
X60
SPEED ST
UP MAIN
TRANSIT ROAD
DOWN MAIN
LL 231 HOME/ STARTING 36.121 KM
LL 233 HOME/ STARTING 36.121 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
LL 234 ACCEPT 36.764 KM
23.1 AUTO 37.020 KM
23.2 AUTO 37.627 KM
GF 17 DIST 37.696 KM
23.5 AUTO 37.950 KM
24.0 AUTO 38.585 KM
24.1 AUTO 38.874 KM
MULTI SPAD SIGNAL 24.1
HOXTON PARK RD
MILL RD
SHEPARD ST
ATKINSON ST
COLLINGWOOD VIADUCT
Hi-Rail Pad
GEORGES RIVER
MOOREBANK AVE
HUME HWY
BIRKDALE CRES
CONGRESSIONAL DR
MONTECLAIR AVE
OAKBORNE RD
DEERWOOD AVE
UP MAIN SOUTH
DOWN MAIN SOUTH
SSFL
HELLES AVE
LAKEWOOD CRES
M5 MOTORWAY
PHOENIX CRES
WOODBROOK RD
ST ANDREWS BLVD
HOLSTON ST
KELLER PL
SEGFIELD PL
WESTCHESTER AVE
TUSCAN PL
AUGUSTA ST
BUCKLAND RD
RUSHTON PL
CASULA RD
TO GLENFIELD
OLD CASULA POWERHOUSE
CASULA
JOINS MAP MS 26
SECTION : LIVERPOOL TO CASULA
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 30 July 2026
INFORMATION
SYDNEY TRAINS LINES
CONTROLLED FROM : 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)
GRADIENT
LEVEL
1 IN 100
LEVEL
1 IN 100
LEVEL
1 IN 100
LEVEL
1 IN 117
1 IN 100

JOINS MAP MS 25

SECTION : CASULA TO GLENFIELD
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 30 July 2026

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : 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)

GRADIENT
1 IN 100
LEVEL
1 IN 100
LEVEL
1 IN 300
LEVEL
1 IN 270
LEVEL
1 IN 100
1 IN 100

TO CASULA
24.6 AUTO 39.458 KM
GF 17
GF 16
GF 18
M I T NORTH RD
M I T SOUTH RD
SSFL LOOP
SSFL MAIN
GF 24
24.7 AUTO 39.663 KM
40 KM
THIS SIGNAL MUST NOT BE PASSED AT STOP WITHOUT AUTHORITY FROM SIGNALLER
25.0 AUTO 40.240 KM
GD 3 ACCEPT 40.317 KM
E Y L
DOWN MAIN SOUTH
UP MAIN SOUTH
EH 19.80 AUTO 31.849 KM
TO EAST HILLS
GD 1 ACCEPT 31.485 KM
25.4 AUTO 40.803 KM
JOINS MAP EH 14
41 KM
GD 5 HOME 41.082 KM
GD 7 HOME 41.091 KM
GD 13 HOME 41.569 KM
GD 11 HOME 41.569 KM
GD 16 HOME 41.817 KM
GF 19 HOME 41.372 KM
GF 21 HOME 41.372 KM
GD 8 HOME 41.343 KM
PONR
GD 10 HOME 41.341 KM
GF 20 HOME 41.620 KM
GD 15 HOME 41.742 KM
GD 18 HOME 41.817 KM
GD 20 HOME 41.903 KM
#1 POINTS CLEARED 8 CARS
UP EAST HILLS
DOWN EAST HILLS
TO MACQUARIE FIELDS
42 KM
GLENFIELD
GD 16 CO-ACT 41.817 KM

SIGNAL	DESTINATION	INDICATION
GD 5	DN EAST HILLS (M)	---
	DN EAST HILLS (S)	EH
	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
GD 7	DN EAST HILLS (M)	---
	DN EAST HILLS (S)	EH
	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM

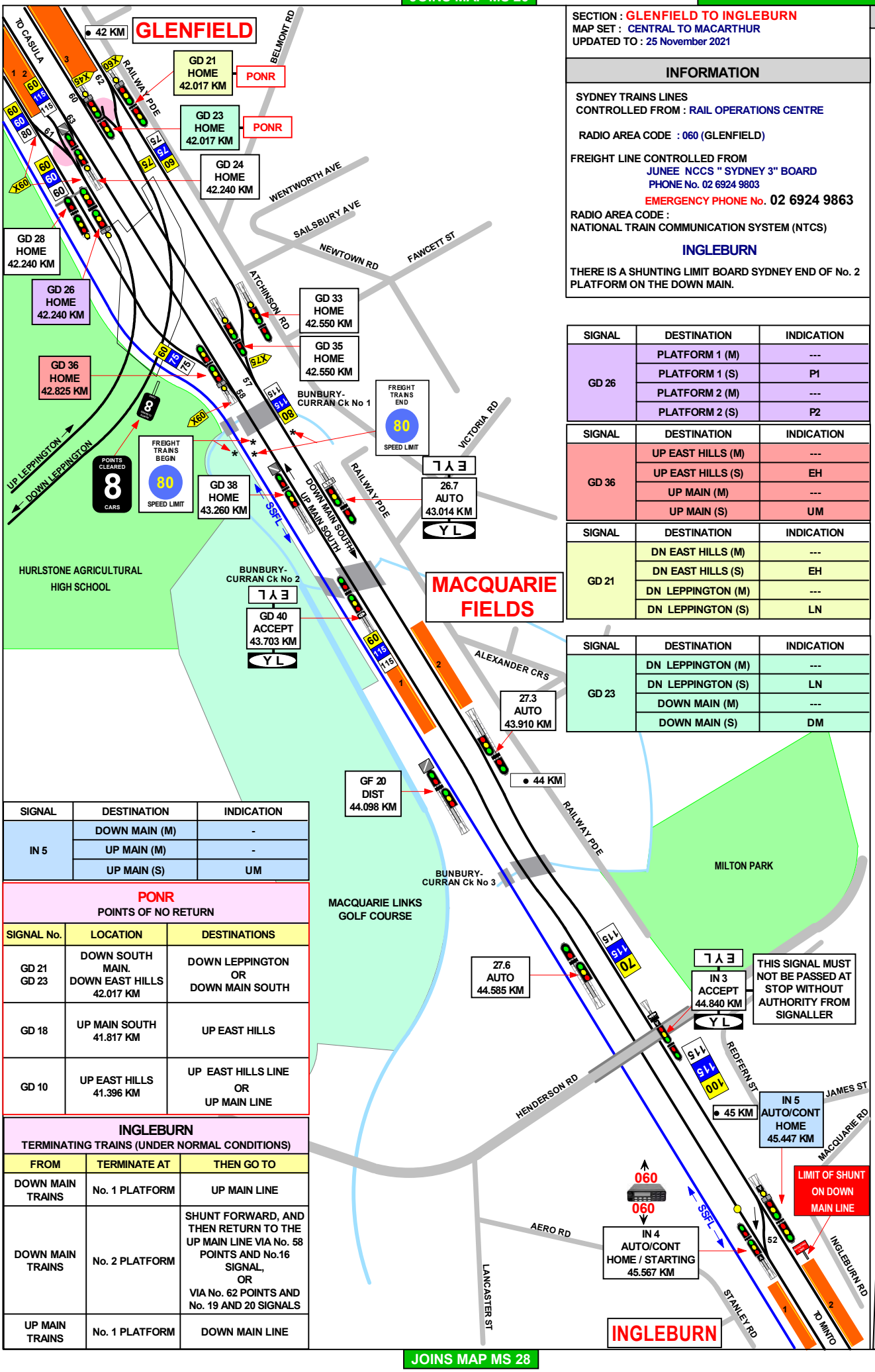
SIGNAL	DESTINATION	INDICATION
GD 10	UP EAST HILLS (M)	---
	UP EAST HILLS (S)	EH
	UP MAIN (M)	---
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION	CO-ACTING
GD 16	UP EAST HILLS (M)	---	E
	UP EAST HILLS (S)	EH	E
	UP MAIN (M)	---	M
	UP MAIN (S)	UM	M

SIGNAL	DESTINATION	INDICATION
GD 18	UP EAST HILLS (M)	---
	UP EAST HILLS (S)	EH
	UP MAIN (M)	---
	UP MAIN (S)	UM

JOINS MAP MS 27

JOINS MAP MS 26



SECTION : GLENFIELD TO INGLEBURN
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 25 November 2021

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 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)

INGLEBURN

THERE IS A SHUNTING LIMIT BOARD SYDNEY END OF No. 2 PLATFORM ON THE DOWN MAIN.

SIGNAL	DESTINATION	INDICATION
GD 26	PLATFORM 1 (M)	---
	PLATFORM 1 (S)	P1
	PLATFORM 2 (M)	---
	PLATFORM 2 (S)	P2

SIGNAL	DESTINATION	INDICATION
GD 36	UP EAST HILLS (M)	---
	UP EAST HILLS (S)	EH
	UP MAIN (M)	---
	UP MAIN (S)	UM

SIGNAL	DESTINATION	INDICATION
GD 21	DN EAST HILLS (M)	---
	DN EAST HILLS (S)	EH
	DN LEPPINGTON (M)	---
	DN LEPPINGTON (S)	LN

SIGNAL	DESTINATION	INDICATION
GD 23	DN LEPPINGTON (M)	---
	DN LEPPINGTON (S)	LN
	DOWN MAIN (M)	---
	DOWN MAIN (S)	DM

SIGNAL	DESTINATION	INDICATION
IN 5	DOWN MAIN (M)	-
	UP MAIN (M)	-
	UP MAIN (S)	UM

PONR
POINTS OF NO RETURN

SIGNAL No.	LOCATION	DESTINATIONS
GD 21 GD 23	DOWN SOUTH MAIN. DOWN EAST HILLS 42.017 KM	DOWN LEPPINGTON OR DOWN MAIN SOUTH
GD 18	UP MAIN SOUTH 41.817 KM	UP EAST HILLS
GD 10	UP EAST HILLS 41.396 KM	UP EAST HILLS LINE OR UP MAIN LINE

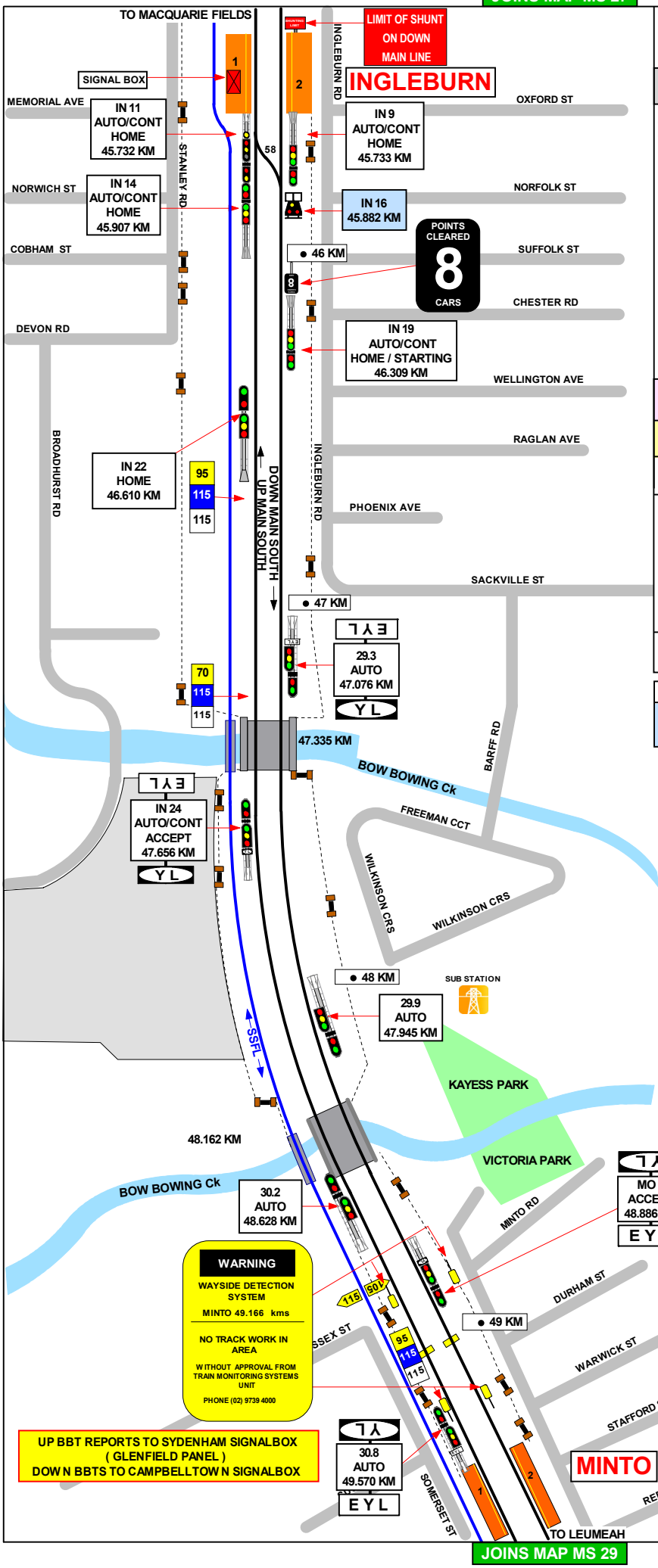
INGLEBURN
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

FROM	TERMINATE AT	THEN GO TO
DOWN MAIN TRAINS	No. 1 PLATFORM	UP MAIN LINE
DOWN MAIN TRAINS	No. 2 PLATFORM	SHUNT FORWARD, AND THEN RETURN TO THE UP MAIN LINE VIA No. 58 POINTS AND No.16 SIGNAL, OR VIA No. 62 POINTS AND No. 19 AND 20 SIGNALS
UP MAIN TRAINS	No. 1 PLATFORM	DOWN MAIN LINE

GRADIENT
1 IN 100
1 IN 300
LEVEL
1 IN 240
1 IN 100
LEVEL
1 IN 950
1 IN 123

JOINS MAP MS 28

JOINS MAP MS 27



SECTION : INGLEBURN TO MINTO
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 15 September 2025

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE

RADIO AREA CODE : 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
INGLEBURN

HERE IS A SHUNTING LIMIT BOARD SYDNEY END OF No. 2 PLATFORM ON THE DOWN MAIN.

INGLEBURN
TERMINATING TRAINS (UNDER NORMAL CONDITIONS)

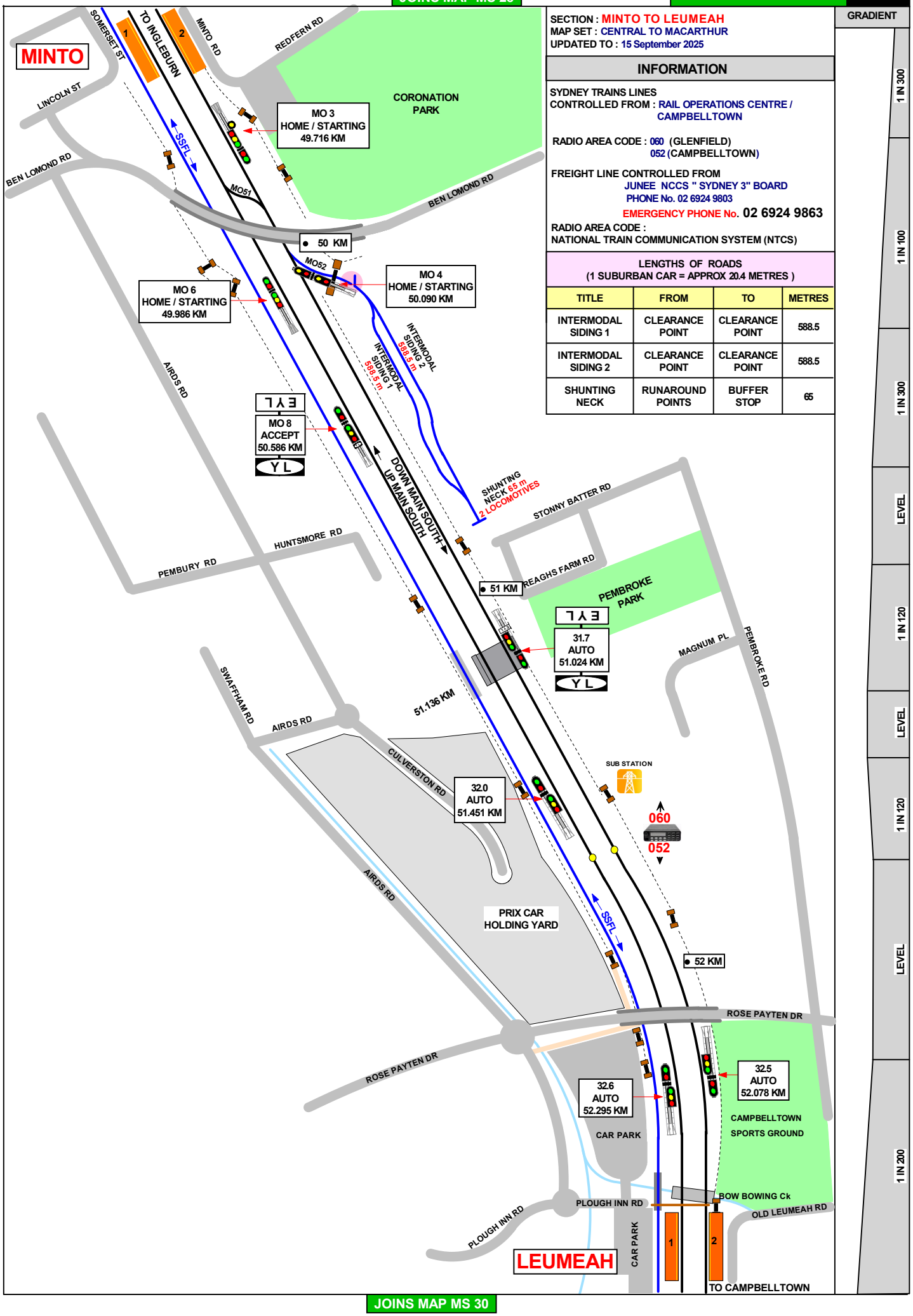
FROM	TERMINATE AT	THEN GO TO
DOWN MAIN TRAINS	No. 1 PLATFORM	UP MAIN LINE
DOWN MAIN TRAINS	No. 2 PLATFORM	SHUNT FORWARD, AND THEN RETURN TO THE UP MAIN LINE VIA No. 58 POINTS AND No.16 SIGNAL, OR VIA No. 62 POINTS AND No. 19 AND 20 SIGNALS
UP MAIN TRAINS	No. 1 PLATFORM	DOWN MAIN LINE

SIGNAL	DESTINATION	INDICATION
IN 16	UP MAIN	UM
	DOWN MAIN	DM

GRADIENT
1 IN 123
1 IN 300
1 IN 100
1 IN 100
1 IN 100
1 IN 100
LEVEL
1 IN 627
LEVEL
1 IN 120
1 IN 300

JOINS MAP MS 29

JOINS MAP MS 28



SECTION : MINTO TO LEUMEAH
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 15 September 2025

INFORMATION

SYDNEY TRAINS LINES
CONTROLLED FROM : RAIL OPERATIONS CENTRE / CAMPBELLTOWN

RADIO AREA CODE : 060 (GLENFIELD)
052 (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)

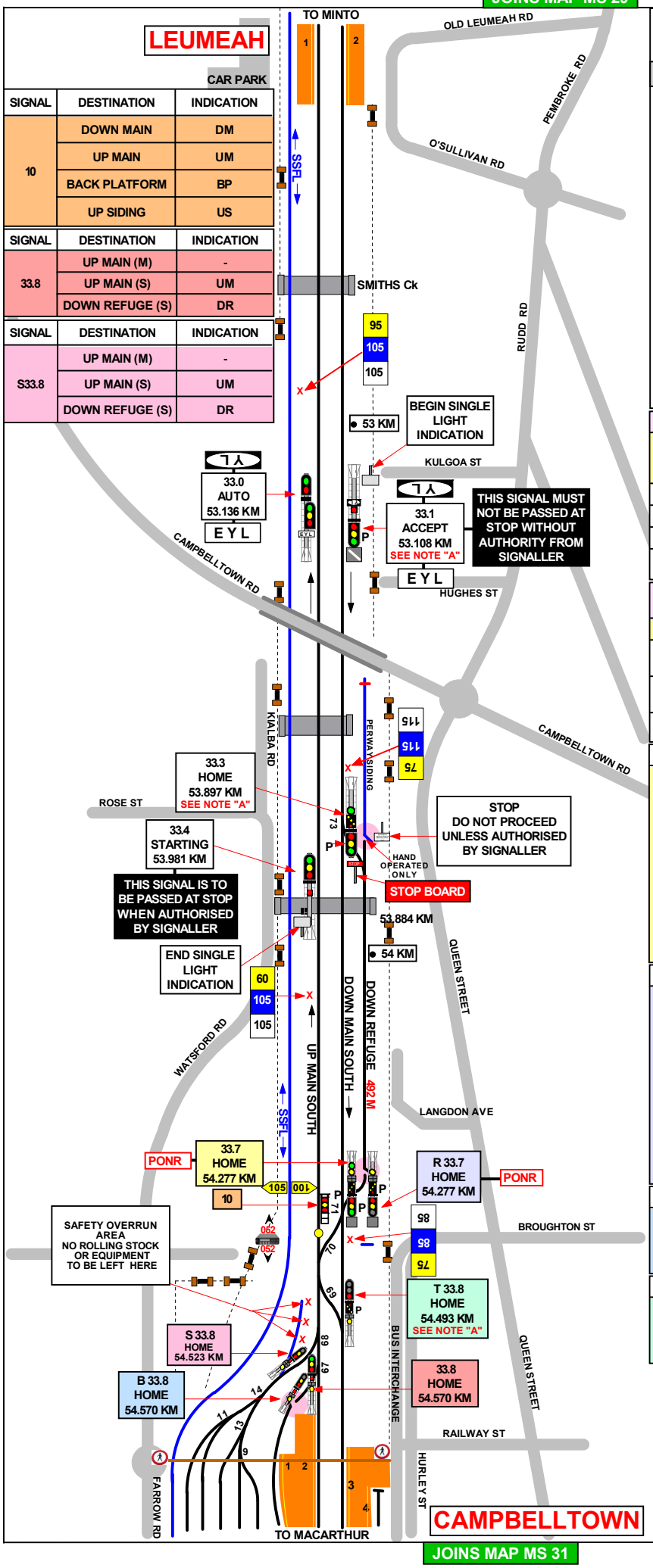
LENGTHS OF ROADS
(1 SUBURBAN CAR = APPROX 20.4 METRES)

TITLE	FROM	TO	METRES
INTERMODAL SIDING 1	CLEARANCE POINT	CLEARANCE POINT	588.5
INTERMODAL SIDING 2	CLEARANCE POINT	CLEARANCE POINT	588.5
SHUNTING NECK	RUNAROUND POINTS	BUFFER STOP	65

GRADIENT
1 IN 300
1 IN 100
1 IN 300
LEVEL
1 IN 120
LEVEL
1 IN 120
LEVEL
1 IN 200

JOINS MAP MS 30

JOINS MAP MS 29



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

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

SIGNAL	DESTINATION	INDICATION
S33.8	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN REFUGE (S)	DR

SECTION : LEUMEAH TO CAMPBELLTOWN
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO :15 September 2025

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
CAMPBELLTOWN

THERE IS A STOP BOARD SYDNEY END OF THE DOWN REFUGE.
DOWN TRAINS PROCEEDING TO MACARTHUR MUST DEPART FROM EITHER No. 2 OR No. 3 PLATFORM.

NOTE "A"

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

DOWN		UP	
33.1	ACCEPT	T 33.8	HOME
33.3	HOME (MAIN LINE)		
33.3	HOME (DOWN REFUGE)		

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

TITLE	FROM	TO	METRES
DOWN REFUGE	STOP BOARD	R 33.7	492
RAIL MOTOR SIDING	BUFFER STOP	CATCH POINTS	147
MILK SIDING	BUFFER STOP	SIGNAL NO. 28	32

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

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
B33.8	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN REFUGE (S)	DR

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

GRADIENT

1 IN 200
LEVEL
1 IN 160
1 IN 800
1 IN 100
LEVEL

JOINS MAP MS 31

TO LEUMEAH

JOINS MAP MS 30

SECTION : CAMPBELLTOWN
MAP SET : CENTRAL TO MACARTHUR
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

GRADIENT
LEVEL
1 IN 260

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

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

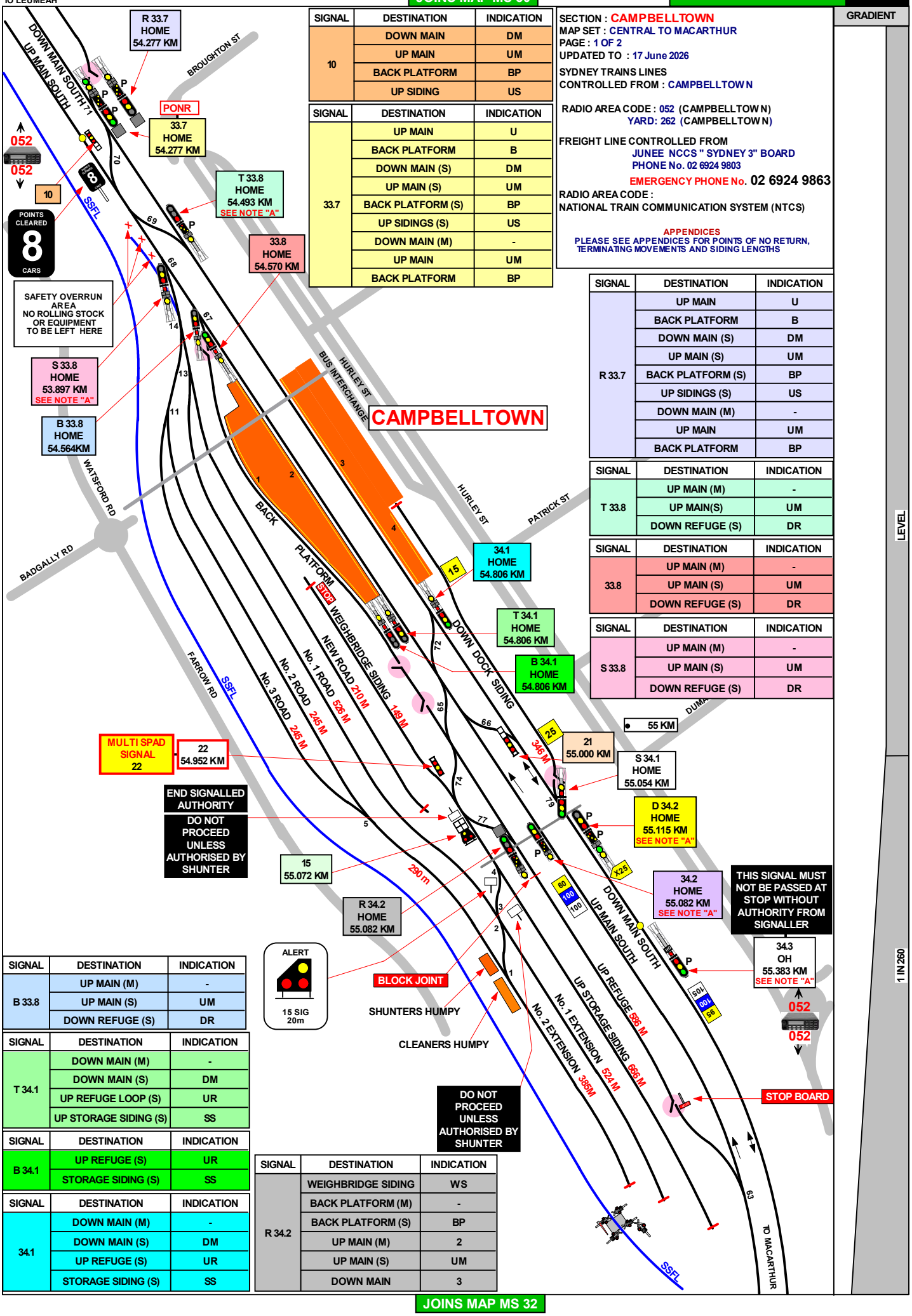
SIGNAL	DESTINATION	INDICATION
B 33.8	UP MAIN (M)	-
	UP MAIN (S)	UM
	DOWN REFUGE (S)	DR

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

SECTION : CAMPBELLTOWN
MAP SET : CENTRAL TO MACARTHUR
PAGE: 2 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)

SPECIAL POINTS OF INTEREST

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

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

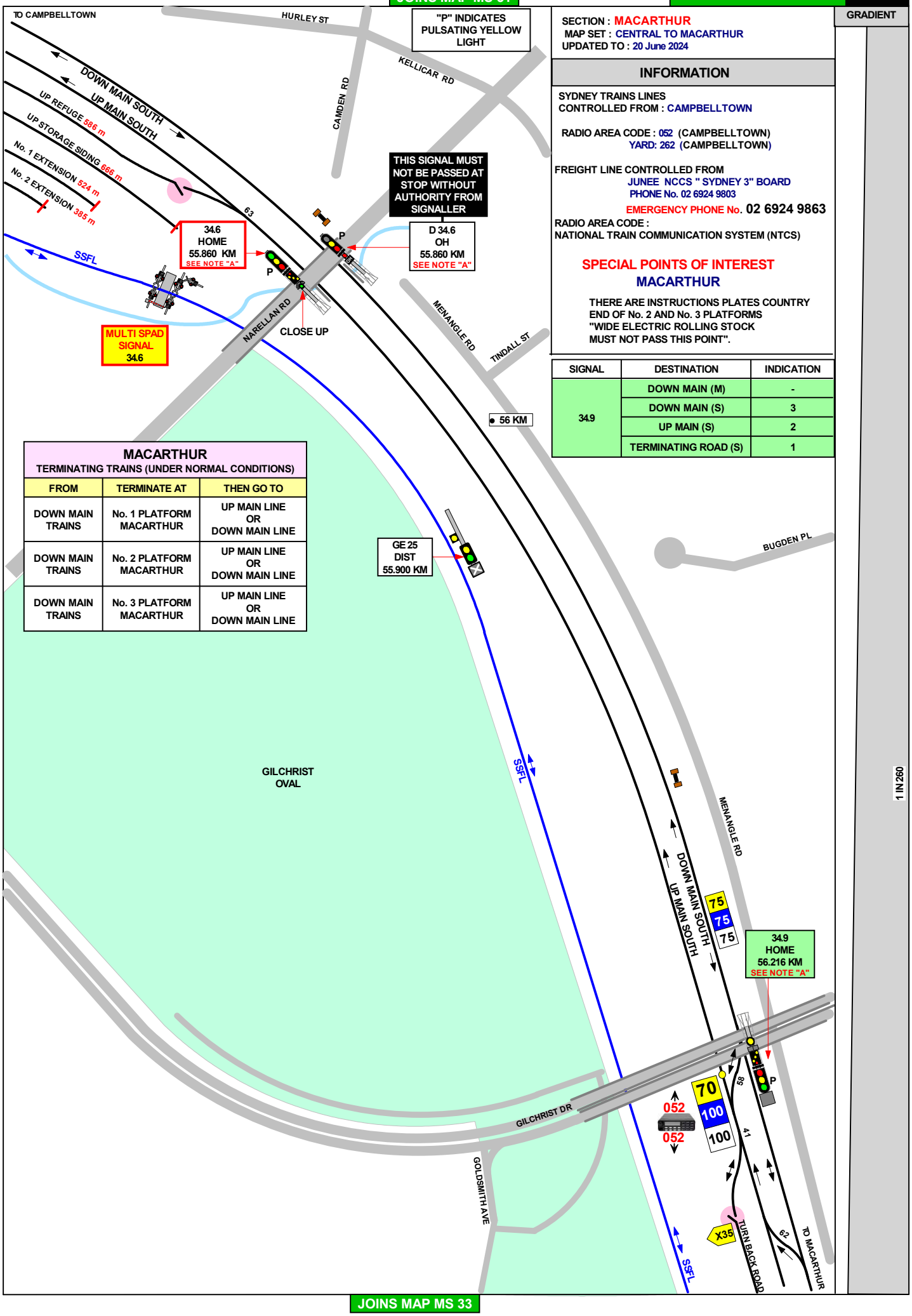
SIGNAL	DESTINATION	INDICATION
D 34.2	DOWN MAIN (M)	-
	DOWN MAIN (S)	DM
	DOWN DOCK SIDING (M)	-
	DOWN DOCK SIDING (S)	DS

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

JOINS MAP MS 31



SECTION : MACARTHUR
MAP SET : CENTRAL TO MACARTHUR
UPDATED TO : 20 June 2024

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

GRADIENT
1 IN 260

JOINS MAP MS 33

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

SECTION : MACARTHUR
MAP SET : CENTRAL TO MACARTHUR
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".

TO CAMPBELLTOWN

POINTS CLEARED 8 CARS

34.9 HOME 56.216 KM SEE NOTE "A"

"P" INDICATES PULSATING YELLOW LIGHT

35.2 HOME 56.476 KM

T 35.2 HOME 56.476 KM

D 35.2 HOME 56.476 KM

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

TURN BACK ROAD

MENANGLE ROAD

ROBINSON ST

MACARTHUR

YARDS MAP 13

183 M

WIDE ELECTRIC ROLLING STOCK MUST NOT PASS THIS POINT

MAC FIXED REDS 56.657KM

WIDE ELECTRIC ROLLING STOCK MUST NOT PASS THIS POINT

35.3 HOME 56.657KM DUAL CONTROLLED FROM GLENLEE 21

GE 25 REPT 57.480 KM

GE 25 57.600 KM CAMPBELLTOWN EYL

MULTI SPAD SIGNAL 36.0

36.0 HOME 57.658 KM GLENLEE EYL CAMPBELLTOWN YL

SSFL ARTC

UP MAIN SOUTH

DOWN MAIN SOUTH

GE 23 HOME 57.657 KM GLENLEE EYL CAMPBELLTOWN YL

END SINGLE LIGHT INDICATION

INFRASTRUCTURE BOUNDARY

SYDNEY TRAINS ARTC

58 KM

TO GLENLEE

JOINS MAP SHL 34

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 25	DOWN MAIN (M)	D
	DOWN MAIN (S)	DM
	UP MAIN (M)	U
	UP MAIN (S)	UM

