

DRIVERS ROUTE KNOWLEDGE DIAGRAMS

EAST HILLS LINE

TURRELLA
BARDWELL PARK
BEXLEY NORTH
KINGSGROVE
BEVERLY HILLS
NARWEE
RIVERWOOD
PADSTOW
REVESBY
PANANIA
EAST HILLS
HOLSWORTHY
GLENFIELD

Effective Date: February 2026

Version: 4.43

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**.

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Information in these diagrams is uncontrolled.

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Location: CM Record No.D2015/581

SECTION : WOLLI CREEK TO TURRELLA

MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 9 February 2026

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 005 (SYDENHAM)
APPENDICES
PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
TERMINATING MOVEMENTS AND SIDING LENGTHS

GRADIENT

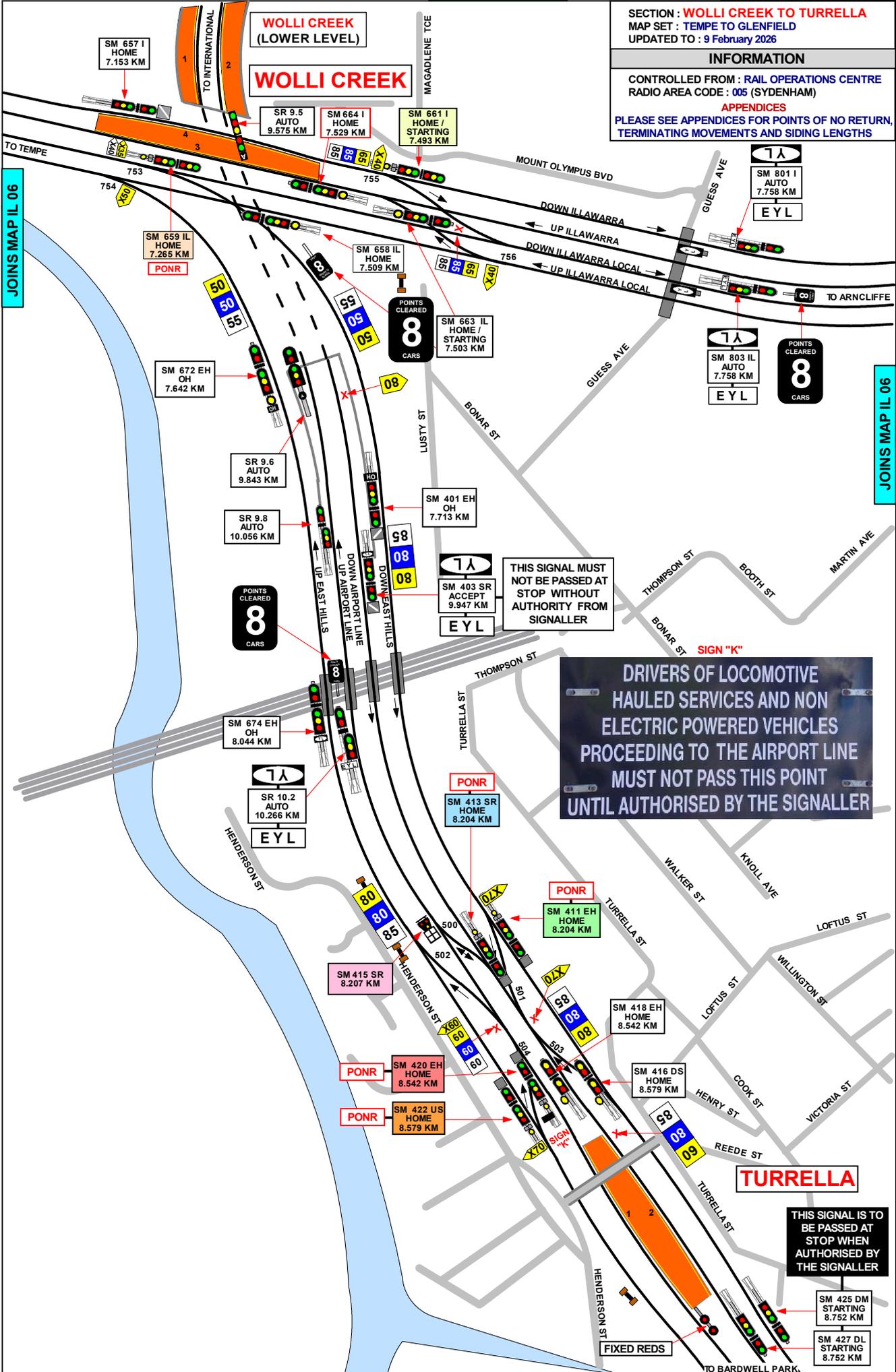
1 IN 3300

1 IN 40

1 IN 42

LEVEL

1 IN 330



JOINS MAP IL 06

JOINS MAP IL 06

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

DRIVERS OF LOCOMOTIVE HAULED SERVICES AND NON ELECTRIC POWERED VEHICLES PROCEEDING TO THE AIRPORT LINE MUST NOT PASS THIS POINT UNTIL AUTHORISED BY THE SIGNALLER

THIS SIGNAL IS TO BE PASSED AT STOP WHEN AUTHORISED BY THE SIGNALLER

SECTION : **WOLLI CREEK TO TURRELLA**
 MAP SET : TEMPE TO GLENFIELD
 UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
 RADIO AREA CODE : 005 (SYDENHAM)
APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
 TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
SM 659 IL	DOWN EAST HILLS	EH
	DOWN ILLAWARRA LOCAL	IL

SIGNAL	DESTINATION	INDICATION
SM 661 I	DOWN ILLAWARRA LOCAL	IL
	DOWN ILLAWARRA	I

SIGNAL	DESTINATION	INDICATION
SM 411 EH	DOWN MAIN (M)	M
	DOWN MAIN (S)	DM
	DOWN LOCAL (M)	L
	DOWN LOCAL (S)	DL

SIGNAL	DESTINATION	INDICATION
SM 413 SR	DOWN MAIN (M)	M
	DOWN MAIN (S)	DM
	DOWN LOCAL (M)	L
	DOWN LOCAL (S)	DL

SIGNAL	DESTINATION	INDICATION
SM 415 SR	DOWN MAIN	DM
	DOWN LOCAL	DL
	UP LOCAL	UL

SIGNAL	DESTINATION	INDICATION
SM 420 EH	UP EAST HILLS (M)	E
	UP EAST HILLS (S)	EH
	UP AL (M)	A
	UP AL (S)	AL

SIGNAL	DESTINATION	INDICATION
SM 422 US	UP EAST HILLS (M)	E
	UP EAST HILLS (S)	EH
	UP AL (M)	A
	UP AL (S)	AL

SIGN "K"

**DRIVERS OF LOCOMOTIVE
 HAULED SERVICES AND NON
 ELECTRIC POWERED VEHICLES
 PROCEEDING TO THE AIRPORT LINE
 MUST NOT PASS THIS POINT
 UNTIL AUTHORISED BY THE SIGNALLER**

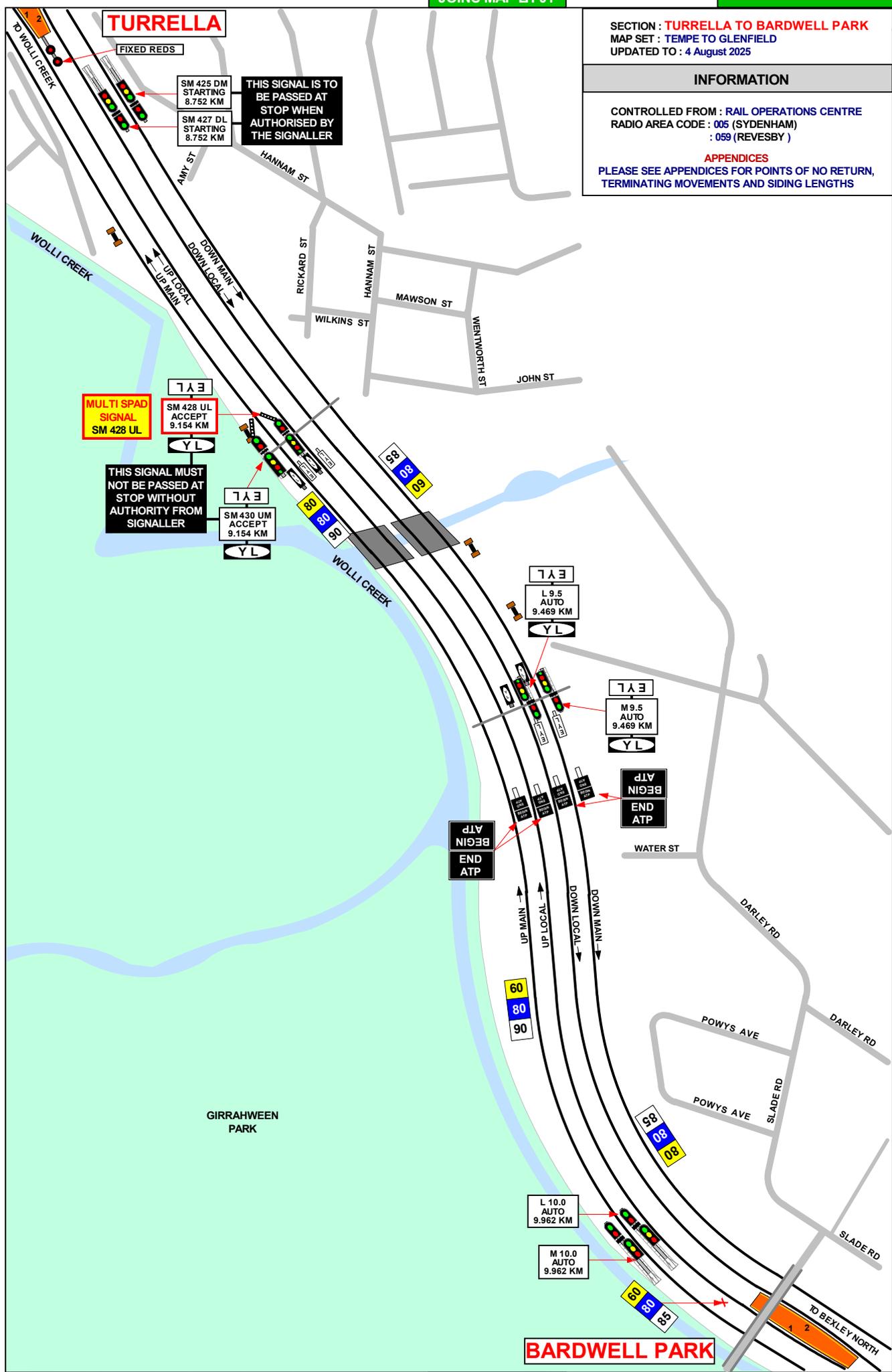
GRADIENT	
1 IN 330	
1 IN 200	
1 IN 236	
1 IN 65	
1 IN 65	
LEVEL	
1 IN 264	

SECTION : **TURRELLA TO BARDWELL PARK**
 MAP SET : TEMPE TO GLENFIELD
 UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
 RADIO AREA CODE : 005 (SYDENHAM)
 : 059 (REVESBY)

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



SECTION : **BARDWELL PARK TO BEXLEY NORTH**
MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 4 August 2025

GRADIENT

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 005 (SYDENHAM)
 : 059 (REVESBY)

1 IN 264

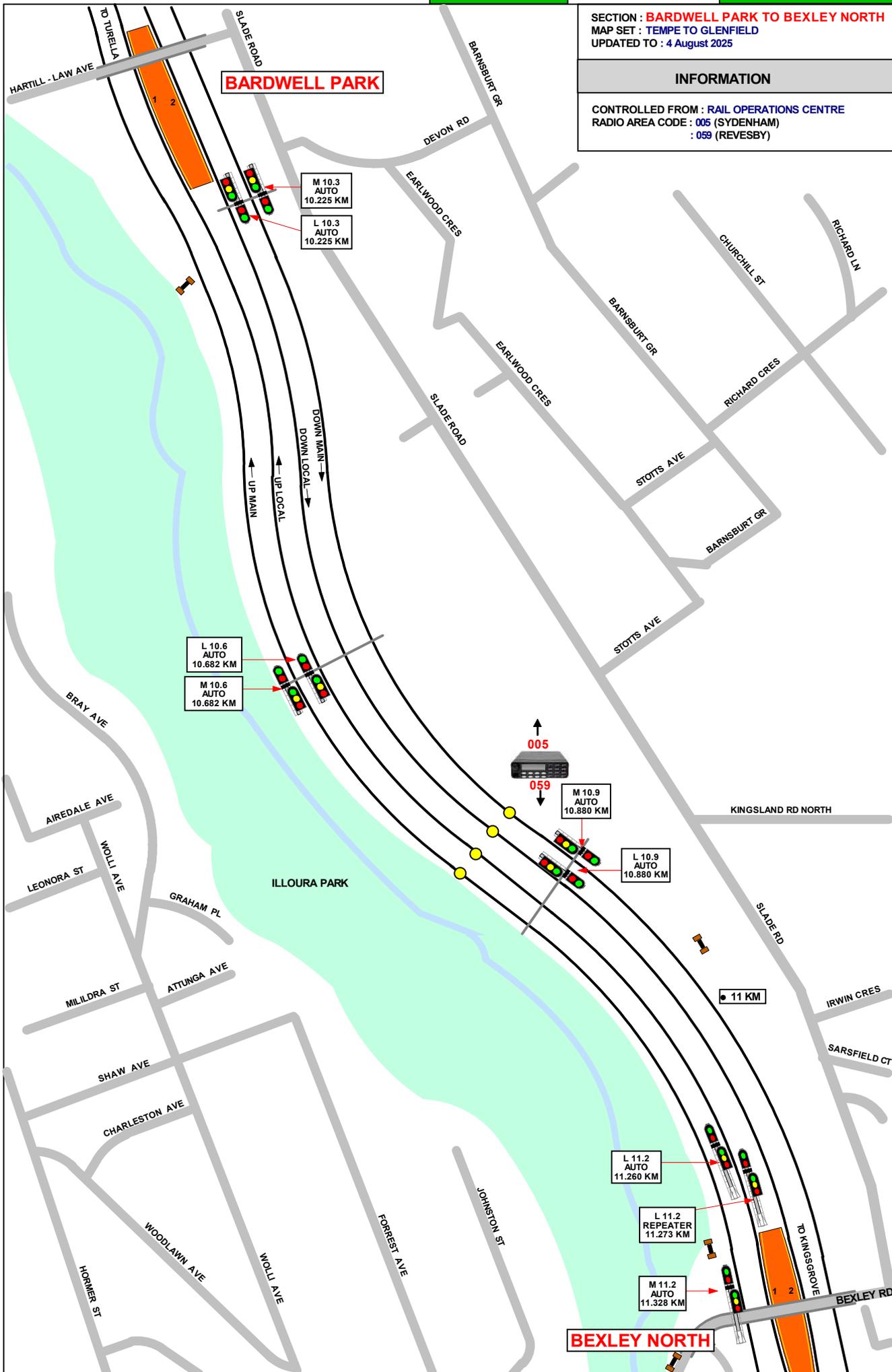
LEVEL

1 IN 66

1 IN 81

LEVEL

1 IN 64



GRADIENT

SECTION : BEXLEY NORTH TO KINGSGROVE
MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 059 (REVESBY)

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

1 IN 64

1 IN 60

LEVEL

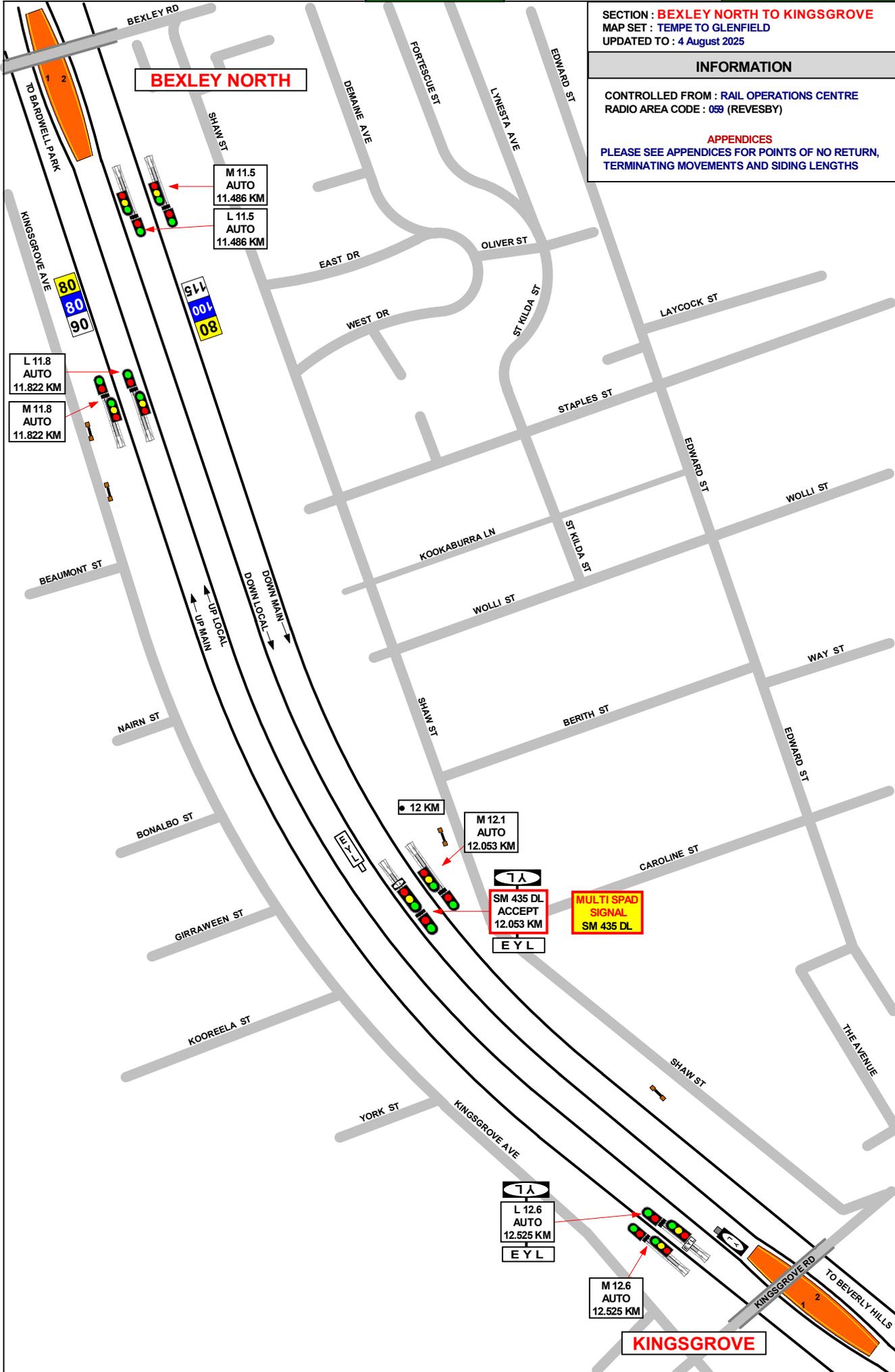
1 IN 132

1 IN 825

1 IN 118

BEXLEY NORTH

KINGSGROVE



GRADIENT

SECTION : **KINGSGROVE TO BEVERLY HILLS**
MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 059 (REVESBY)

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

1 IN 118

1 IN 160

1 IN 102

LEVEL

1 IN 314

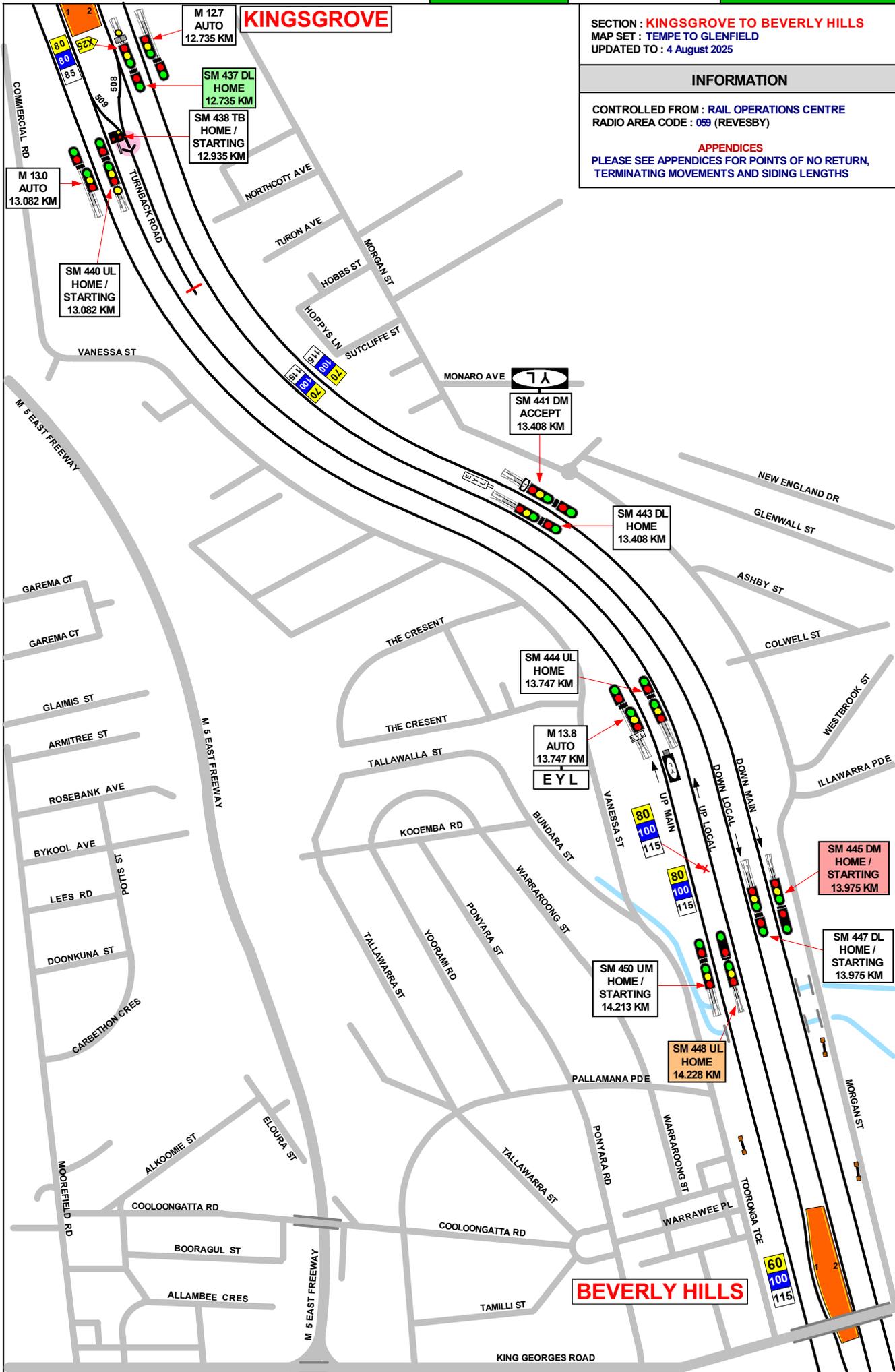
LEVEL

1 IN 125

1 IN 264

KINGSGROVE

BEVERLY HILLS

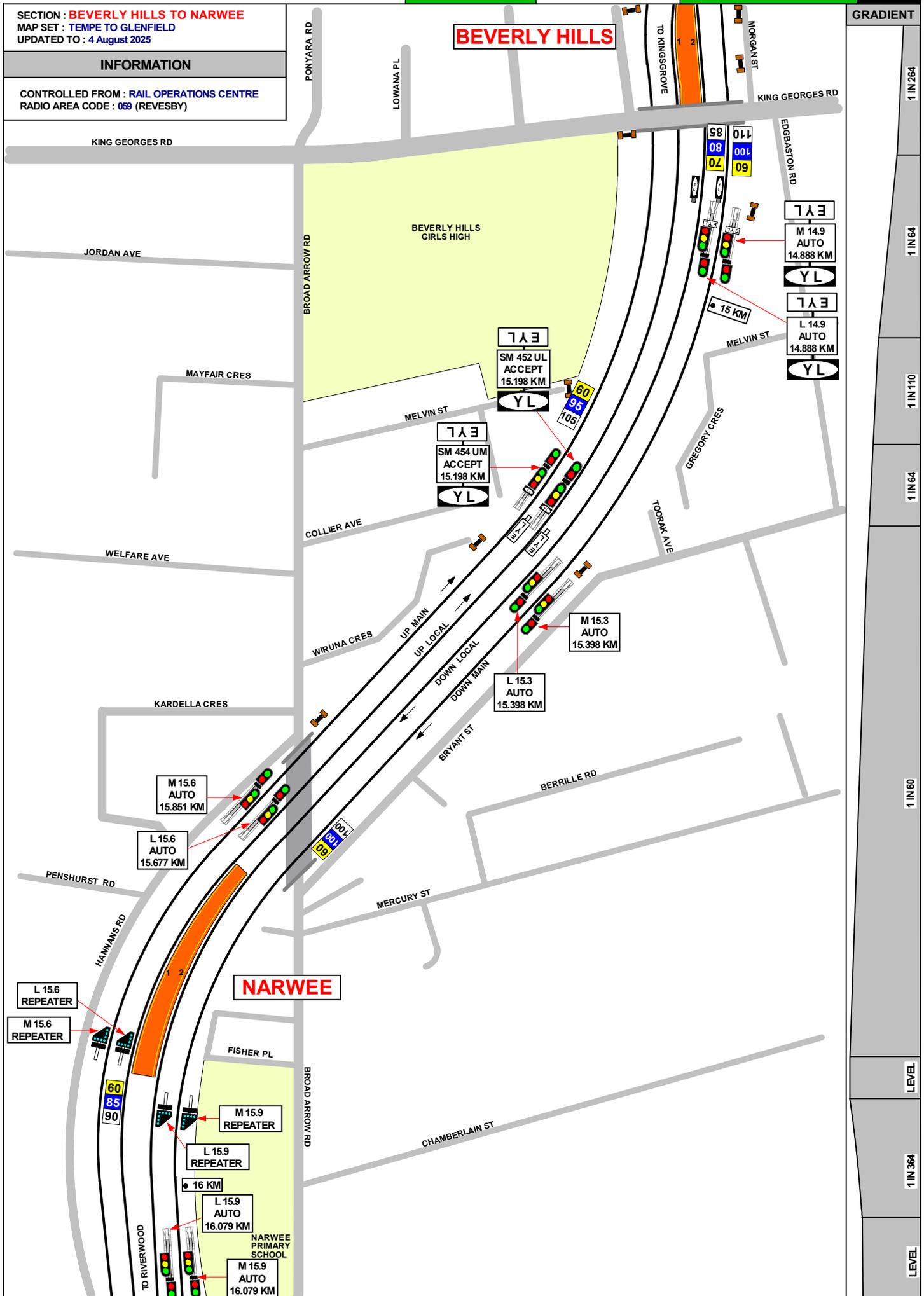


SECTION : BEVERLY HILLS TO NARWEE
MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 059 (REVESBY)

GRADIENT

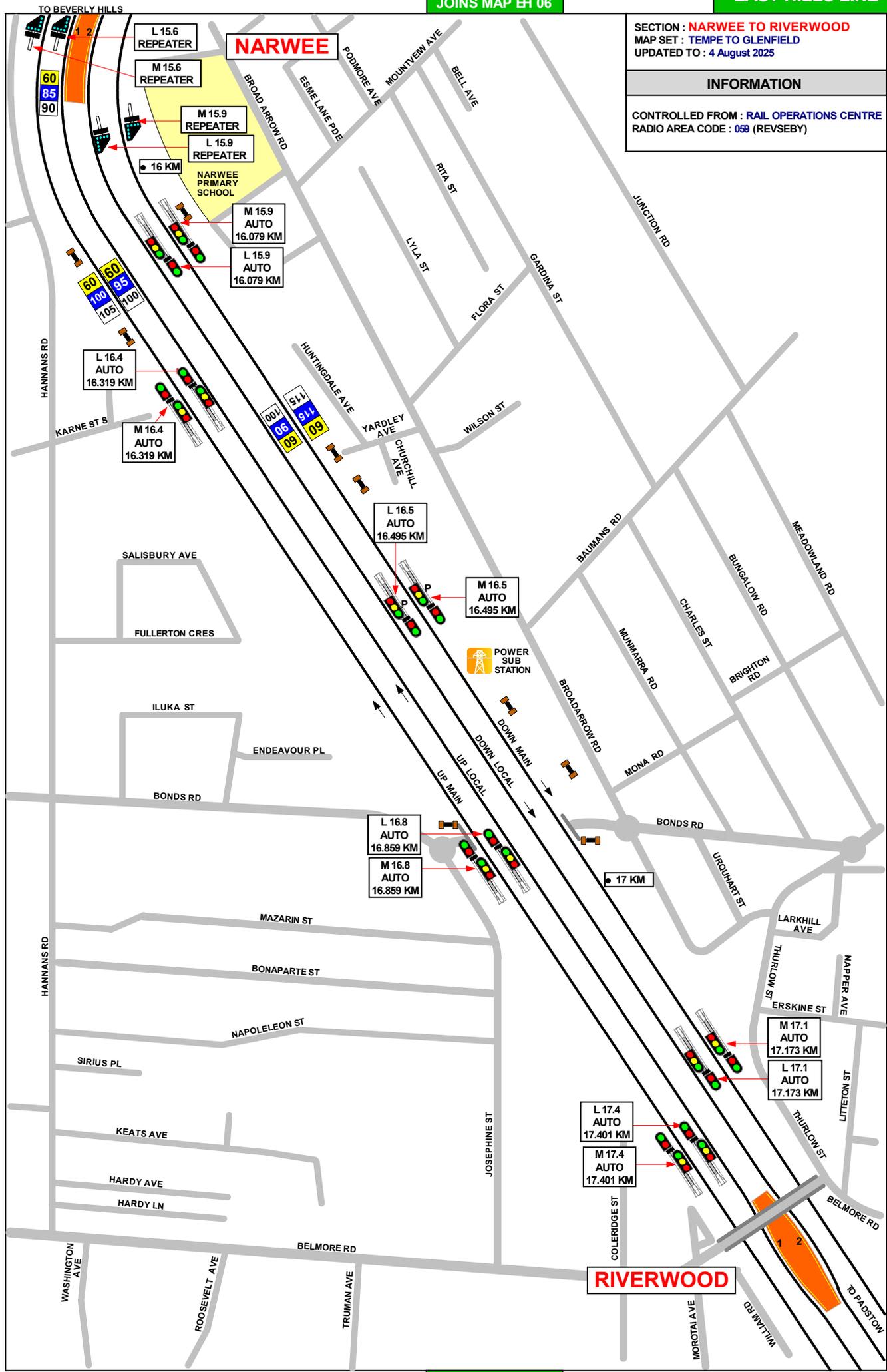


SECTION : **NARWEE TO RIVERWOOD**
 MAP SET : TEMPE TO GLENFIELD
 UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
 RADIO AREA CODE : 059 (REVSEBY)

GRADIENT	
1 IN 364	LEVEL
1 IN 66	LEVEL
1 IN 60	LEVEL
1 IN 65	LEVEL
1 IN 69	LEVEL
1 IN 59	LEVEL

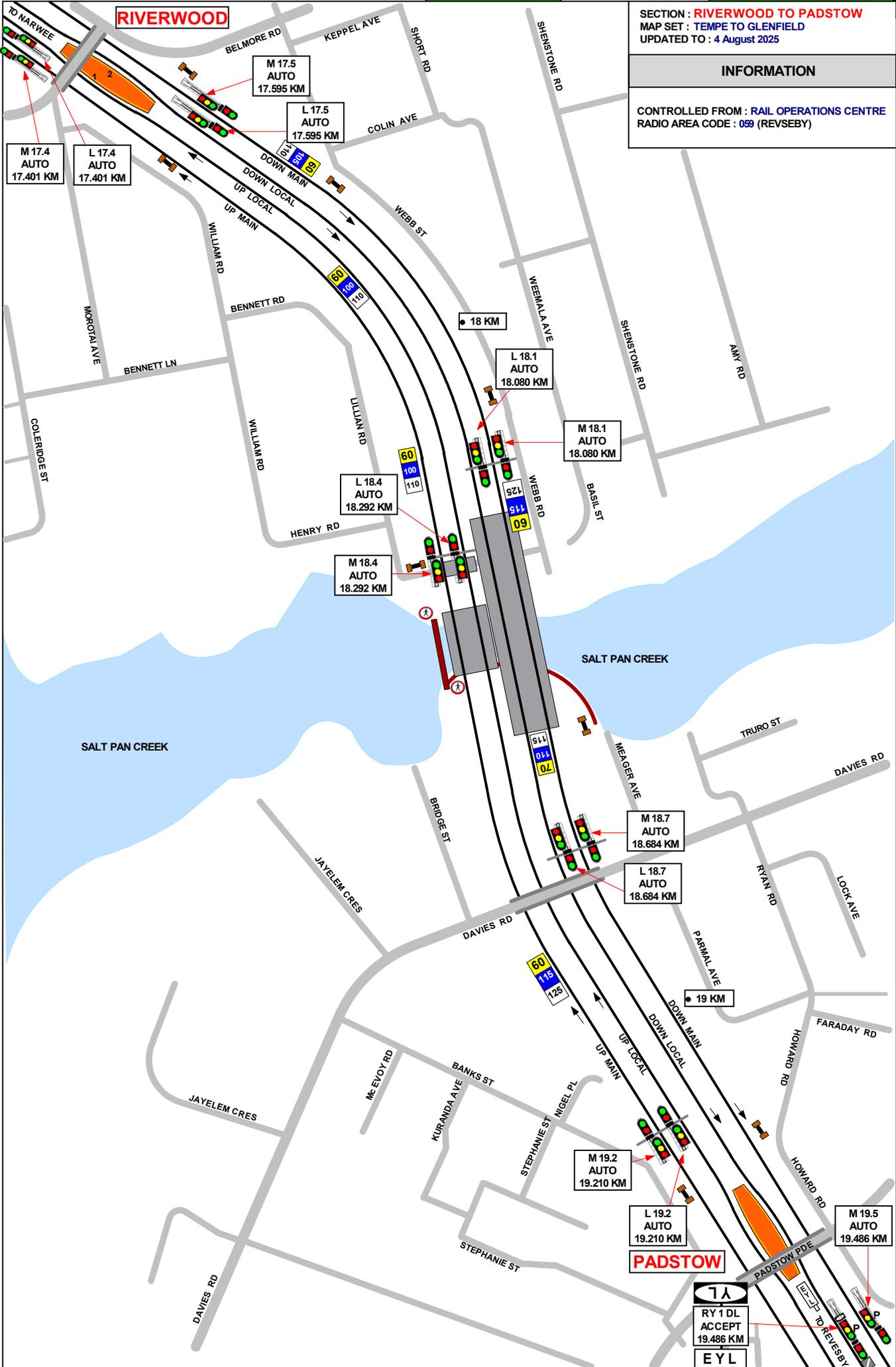


SECTION : RIVERWOOD TO PADSTOW
MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 4 August 2025

GRADIENT

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 059 (REVSEBY)



1 IN 59

1 IN 64

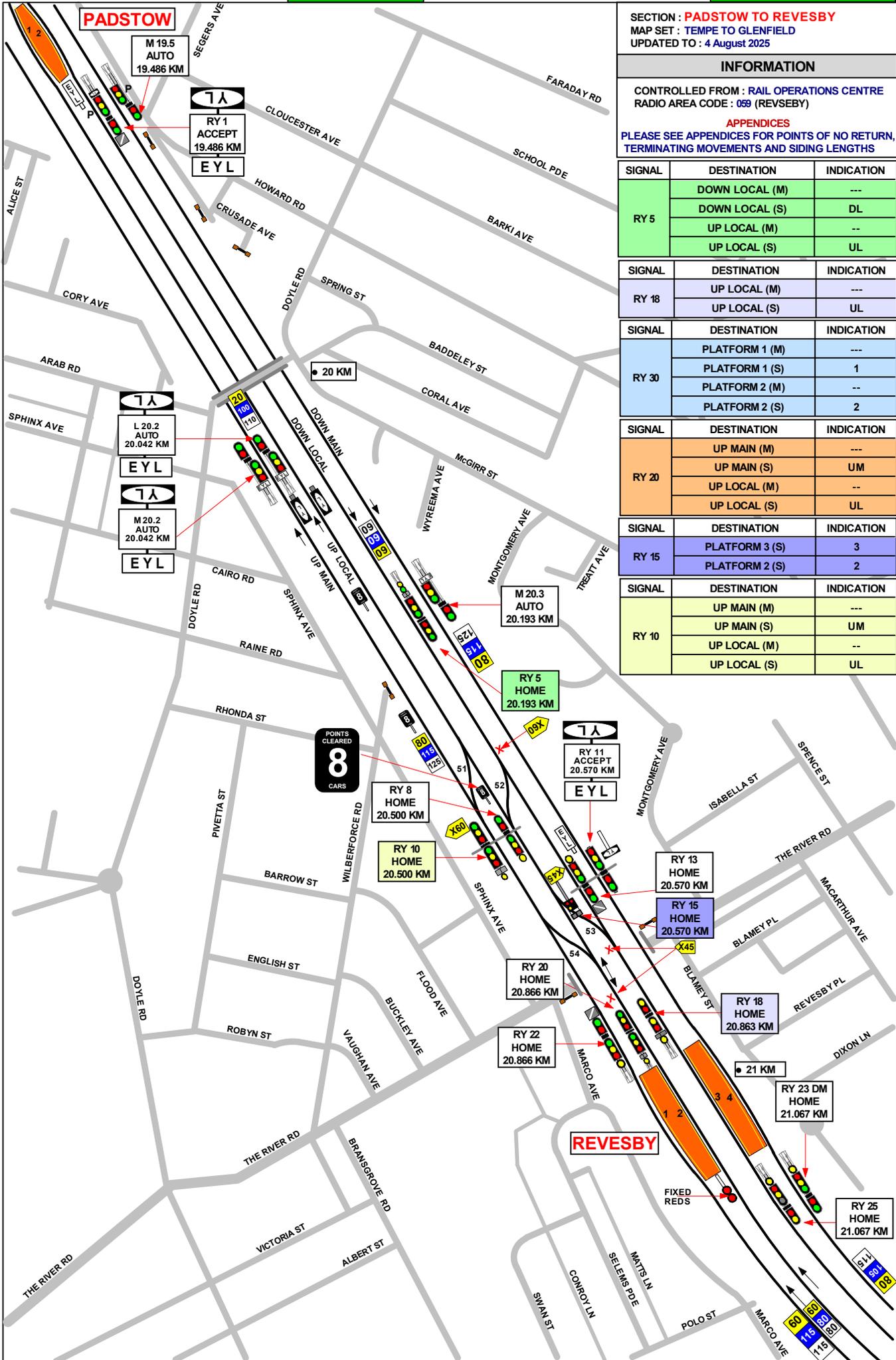
1 IN 60

LEVEL

1 IN 63

1 IN 60

1 IN 80



SECTION : **PADSTOW TO REVESBY**
 MAP SET : TEMPE TO GLENFIELD
 UPDATED TO : 4 August 2025

GRADIENT	
1 IN 150	1 IN 140
1 IN 60	1 IN 60
1 IN 254	1 IN 60
1 IN 254	1 IN 825

INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**
 RADIO AREA CODE : **059 (REVSEBY)**

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

SIGNAL	DESTINATION	INDICATION
RY 5	DOWN LOCAL (M)	---
	DOWN LOCAL (S)	DL
	UP LOCAL (M)	---
	UP LOCAL (S)	UL

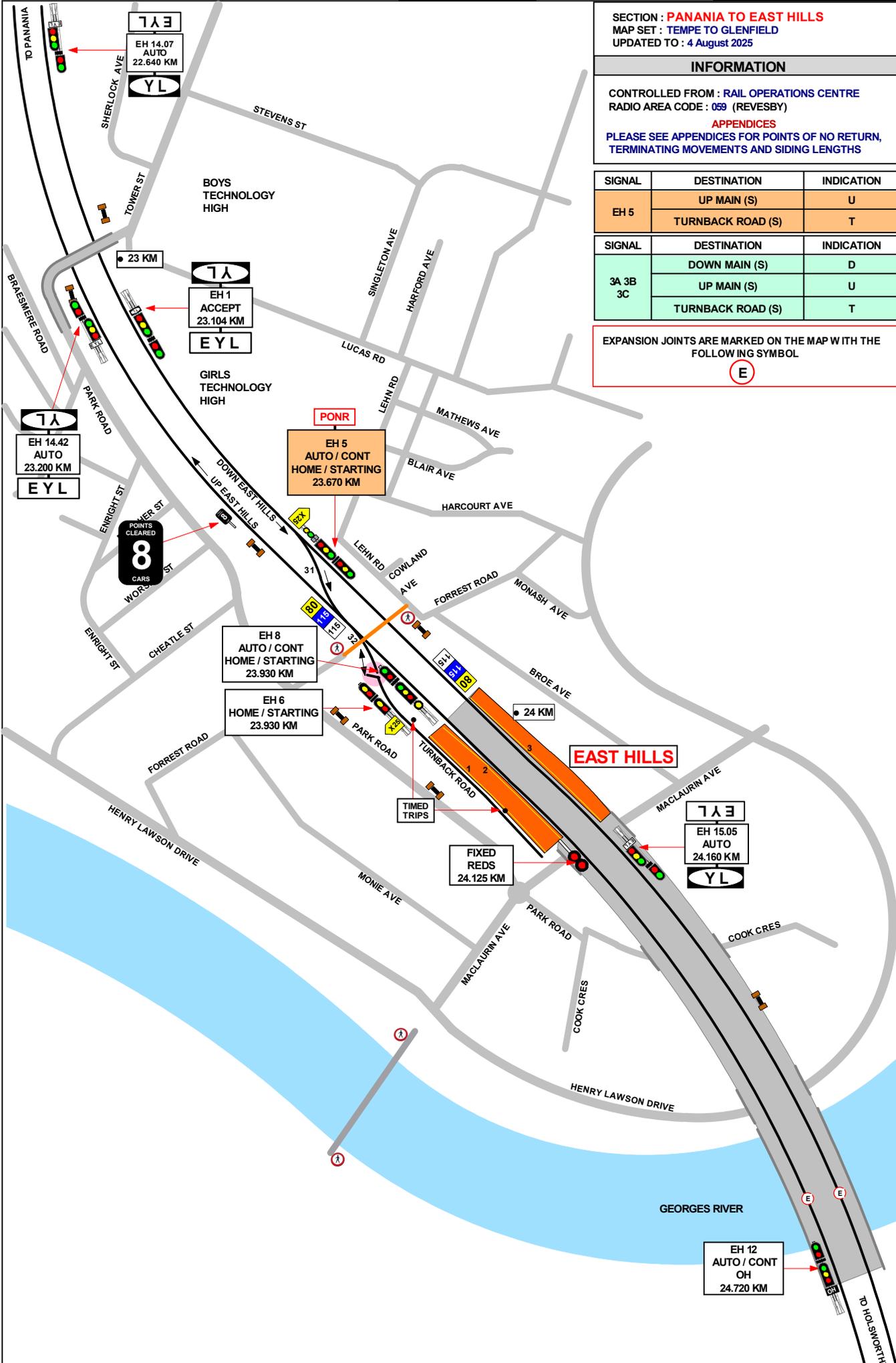
SIGNAL	DESTINATION	INDICATION
RY 18	UP LOCAL (M)	---
	UP LOCAL (S)	UL

SIGNAL	DESTINATION	INDICATION
RY 30	PLATFORM 1 (M)	---
	PLATFORM 1 (S)	1
	PLATFORM 2 (M)	--
	PLATFORM 2 (S)	2

SIGNAL	DESTINATION	INDICATION
RY 20	UP MAIN (M)	---
	UP MAIN (S)	UM
	UP LOCAL (M)	--
	UP LOCAL (S)	UL

SIGNAL	DESTINATION	INDICATION
RY 15	PLATFORM 3 (S)	3
	PLATFORM 2 (S)	2

SIGNAL	DESTINATION	INDICATION
RY 10	UP MAIN (M)	---
	UP MAIN (S)	UM
	UP LOCAL (M)	--
	UP LOCAL (S)	UL



SECTION : **PANANIA TO EAST HILLS**
 MAP SET : **TEMPE TO GLENFIELD**
 UPDATED TO : 4 August 2025

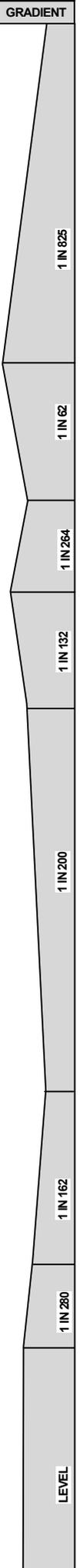
INFORMATION

CONTROLLED FROM : **RAIL OPERATIONS CENTRE**
 RADIO AREA CODE : **059 (REVESBY)**
APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
 TERMINATING MOVEMENTS AND SIDING LENGTHS

SIGNAL	DESTINATION	INDICATION
EH 5	UP MAIN (S)	U
	TURNBACK ROAD (S)	T

SIGNAL	DESTINATION	INDICATION
3A 3B 3C	DOWN MAIN (S)	D
	UP MAIN (S)	U
	TURNBACK ROAD (S)	T

EXPANSION JOINTS ARE MARKED ON THE MAP WITH THE FOLLOWING SYMBOL

SECTION : EAST HILLS TO HOLSWORTHY
MAP SET : TEMPE TO GLENFIELD
UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
RADIO AREA CODE : 069 (REVESBY)
: 060 (GLENFIELD)

EXPANSION JOINTS ARE MARKED ON THE MAP WITH THE FOLLOWING SYMBOL



GRADIENT

1 IN 162

1 IN 280

LEVEL

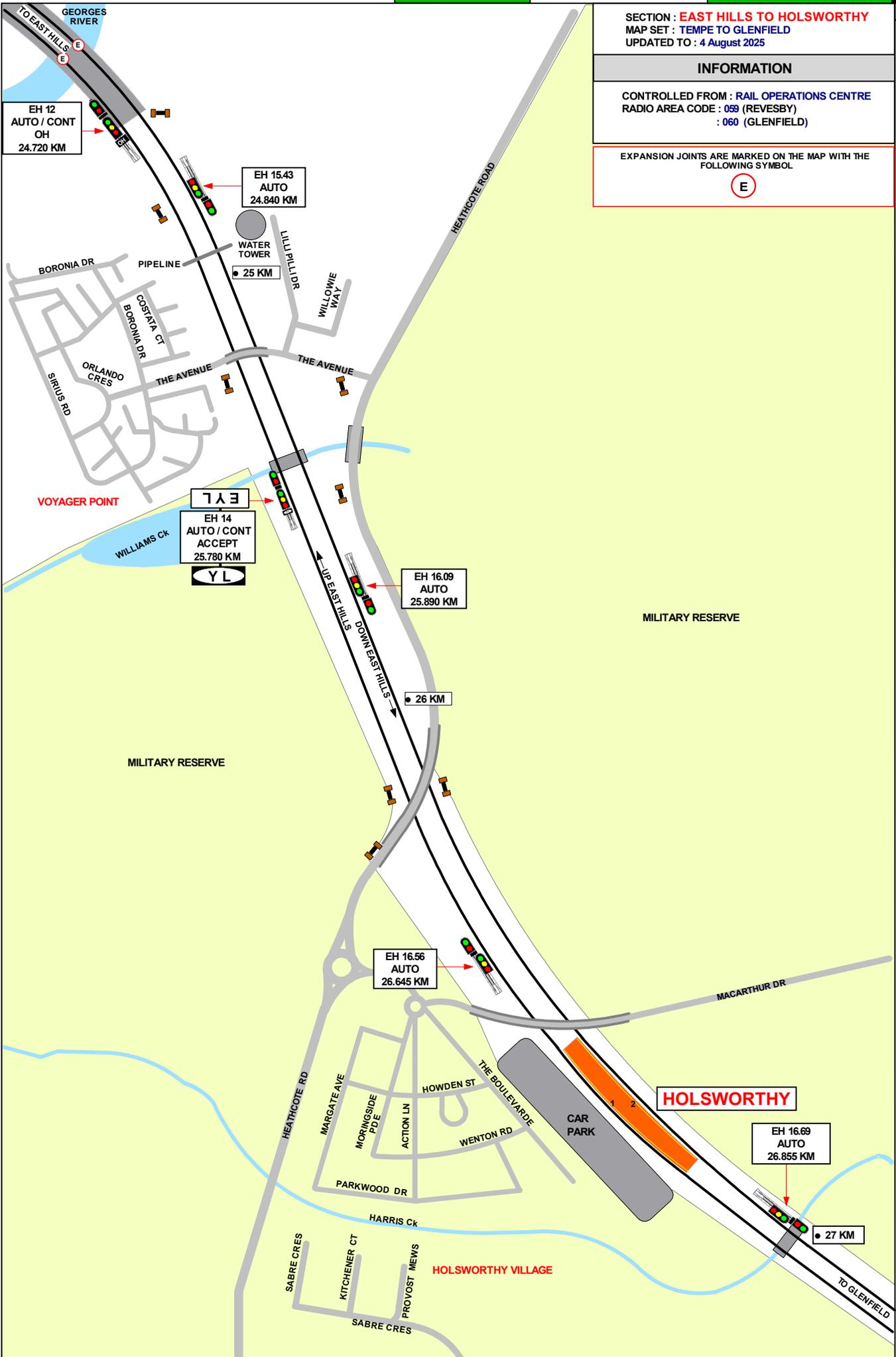
1 IN 107

LEVEL

1 IN 200

LEVEL

1 IN 200



EH 12
AUTO / CONT
OH
24.720 KM

EH 15.43
AUTO
24.840 KM

EH 14
AUTO / CONT
ACCEPT
25.780 KM

EH 16.09
AUTO
25.890 KM

EH 16.56
AUTO
26.645 KM

EH 16.69
AUTO
26.855 KM

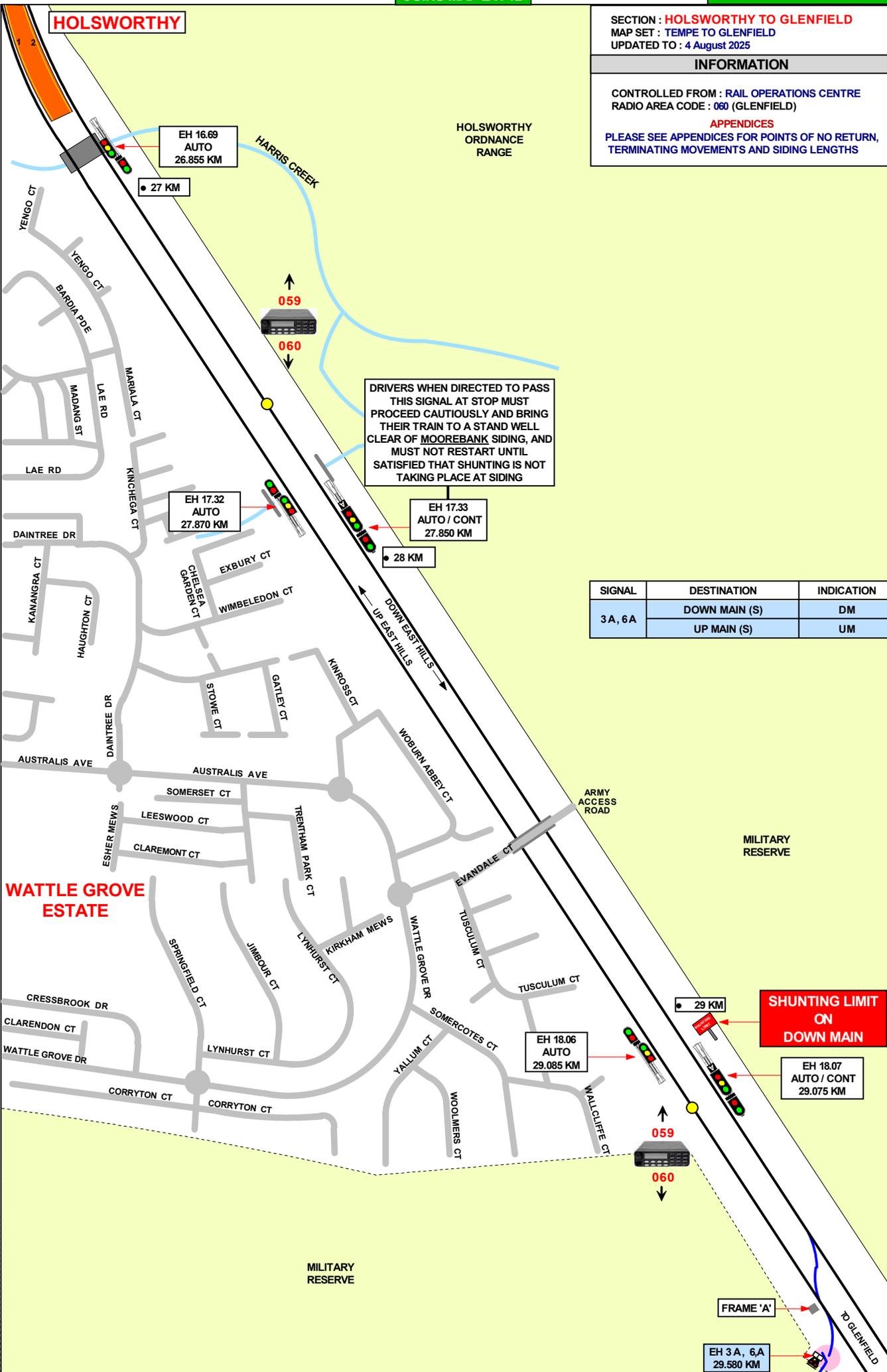
HOLSWORTHY

SECTION : **HOLSWORTHY TO GLENFIELD**
 MAP SET : TEMPE TO GLENFIELD
 UPDATED TO : 4 August 2025

GRADIENT

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
 RADIO AREA CODE : 060 (GLENFIELD)
APPENDICES
 PLEASE SEE APPENDICES FOR POINTS OF NO RETURN,
 TERMINATING MOVEMENTS AND SIDING LENGTHS



DRIVERS WHEN DIRECTED TO PASS THIS SIGNAL AT STOP MUST PROCEED CAUTIOUSLY AND BRING THEIR TRAIN TO A STAND WELL CLEAR OF **MOOREBANK** SIDING, AND MUST NOT RESTART UNTIL SATISFIED THAT SHUNTING IS NOT TAKING PLACE AT SIDING

SIGNAL	DESTINATION	INDICATION
3 A, 6 A	DOWN MAIN (S)	DM
	UP MAIN (S)	UM

1IN 200

LEVEL

1IN 200

LEVEL

SECTION : **HOLSWORTHY TO GLENFIELD**
 MAP SET : TEMPE TO GLENFIELD
 UPDATED TO : 4 August 2025

INFORMATION

CONTROLLED FROM : RAIL OPERATIONS CENTRE
 RADIO AREA CODE : 060 (GLENFIELD)
 054 (SEFTON PARK)

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

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

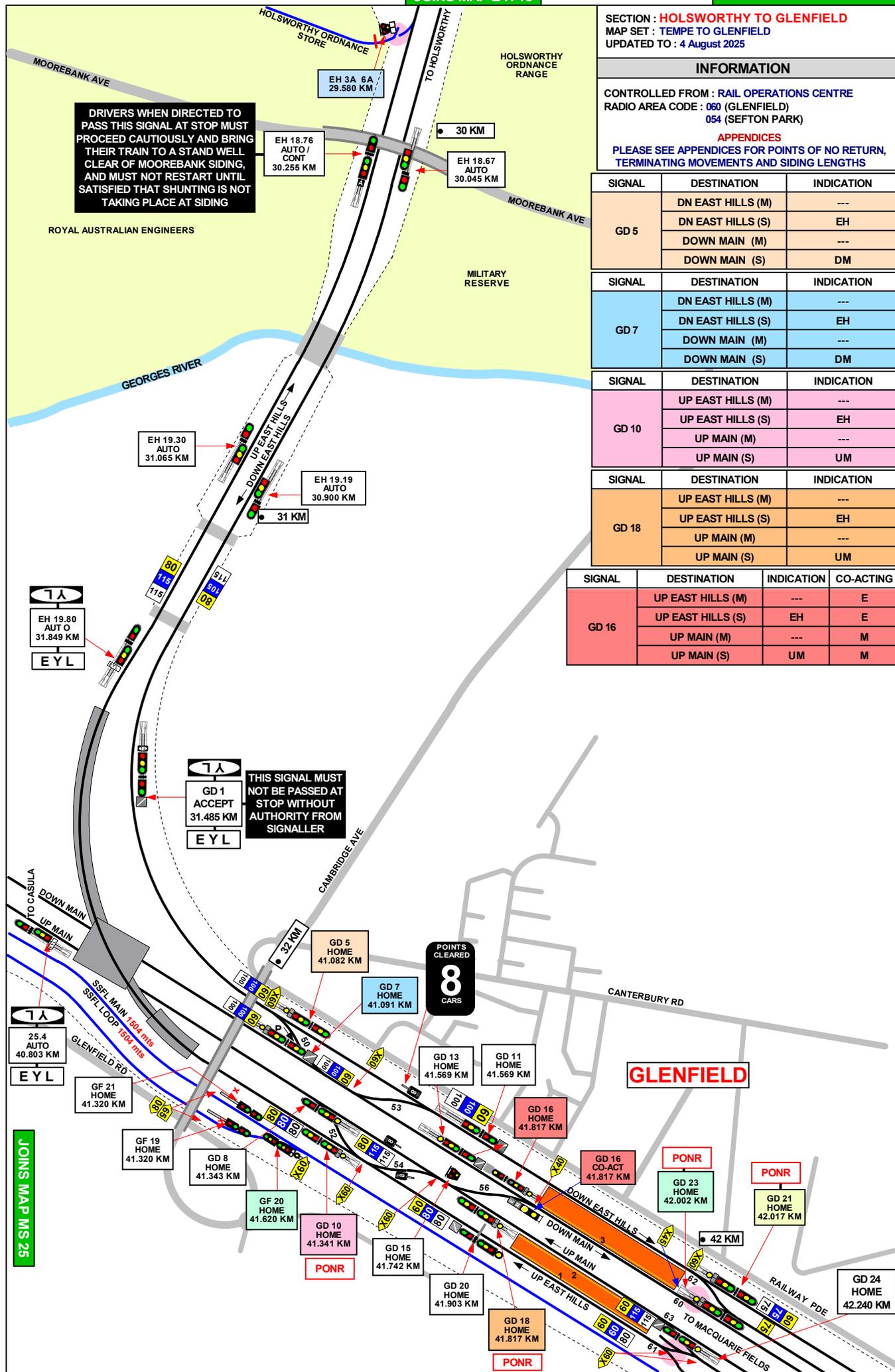
SIGNAL	DESTINATION	INDICATION
GD 18	UP EAST HILLS (M)	---
	UP EAST HILLS (S)	EH
	UP MAIN (M)	---
	UP MAIN (S)	UM

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

DRIVERS WHEN DIRECTED TO PASS THIS SIGNAL AT STOP MUST PROCEED CAUTIOUSLY AND BRING THEIR TRAIN TO A STAND WELL CLEAR OF MOOREBANK SIDING, AND MUST NOT RESTART UNTIL SATISFIED THAT SHUNTING IS NOT TAKING PLACE AT SIDING

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

POINTS CLEARED
8
 CARS



GRADIENT
 1 IN 200
 LEVEL
 1 IN 200
 LEVEL
 1 IN 193
 LEVEL