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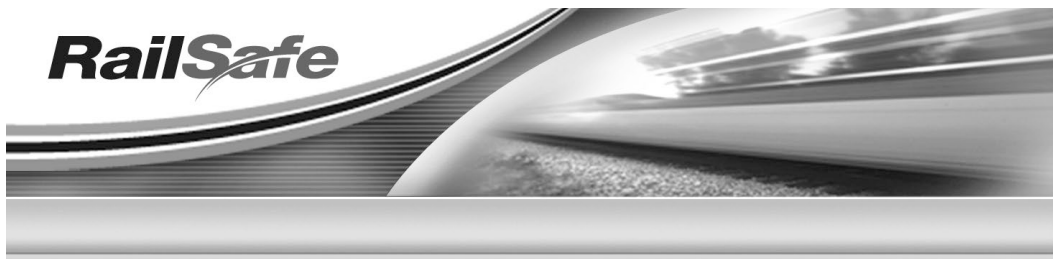
weekly notice

Monday, 25 March 2024

Sunday, 31 March 2024

RailSafe





See online for all Safeworking Information

www.railsafe.org.au

Safeworking information, including Weekly Notices and SAFE Notices, is available on the RailSafe website.

By accessing Weekly Notices and SAFE Notices online, you will receive safety information more quickly. Weekly Notices remain on the RailSafe website for two years; Permanent and Temporary SAFE Notices remain online as long as they are current.

Anyone needing back issues of Weekly Notices and SAFE Notices should contact the Network Rules unit.

If you are outside Sydney Trains, you can reach the RailSafe website via the following address:

www.railsafe.org.au

Other Safeworking documents, such as Network Rules, Network Procedures, Network Local Appendices, Safeworking Policies, SafeTracks flyers, and contractor information are also available online.

**Director Safety and Standards
Sydney Trains**

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PUBLICATION DEADLINES AND SUBMISSION OF ARTICLES

Dates of the next four Weekly Notices and deadlines for articles are:

<i>Weekly Notice</i>	<i>For Week</i>	<i>Deadline</i>
15	01/04/2024 – 07/04/2024	27/02/2024
16	08/04/2024 – 14/04/2024	05/03/2024
17	15/04/2024 – 21/04/2024	12/03/2024

To meet printing and distributing schedules, articles for a Weekly Notice must be received by its deadline.

Articles submitted after a deadline will be published in the next issue of the Weekly Notice. This may result in information not being distributed in time for it to be acted upon.

When submitting articles, please include your name, position title, telephone numbers and email address at the end of the articles as shown below:

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ALTERATIONS TO THE STANDARD WORKING TIMETABLE 2017 RAIL PASSENGER SERVICES BOOKS 1 AND 2

FROM SATURDAY 13 APRIL 2024

The Standard Working Timetable 2017, Rail Passenger Services Books 1 & 2 will be re-issued with effect from **Saturday 13 April 2024**.

This release includes:

- Alterations to some services to perform rail cleans of 42, 64 and 67 points at Penrith.
- New crew training trips through Olympic Park to maintain Crew Route Knowledge.
- Alterations to existing rosters to support the Oscar Obsolescence Project resulting in changes to start and stable arrangements at Eveleigh Oscar MC, Port Kembla, Wollongong, Newcastle Interchange and Hamilton Yard.
- M/K set roster swap to maintain timetable reliability and set availability.
- Introduction of permanent 4 and 8 car blocks to some M set rosters for improved reliability. Some changes to start & stable arrangements at Sector 2 out-depots.
- Minor timing adjustments on two late night services at Liverpool for a better connection at Glenfield. Some minor changes to stabling times at Leppington.
- Renumbering of selected MTPV trips and one South Coast trip to comply with the current TOC guidelines.
- Alterations to stabling arrangements at Penrith, Campbelltown and Liverpool.

SWTT Books 1 & 2 will be designated as Version 12.51 (231219).

Any copies of Books 1 & 2 not designated as Version 12.51 (231219) are to be discarded.

All staff concerned are to familiarise themselves with the contents of the Standard Working Timetable 2017 Rail Passenger Services Version 12.51 (231219), as applicable to their role prior to introduction. Queries should be directed to your Supervising Officer for referral to the Manager Standard Operating Timetable.

Warren Abernethy

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MTMS STAGE 3A – SOUTH WESTERN WORKS CONVENTIONAL SIGNALLING UPGRADE – LIDCOMBE LOOP – STAGE 3A

Commencing at **22:00 hours** on **Friday, 12 April 2024**, and continuing until 2:00 hours Monday, 15 April 2024, the following works will be carried out:

- Lidcombe Loop will be commissioned to its operational readiness configuration to support improvements in line speeds in the Lidcombe Triangle Loop area.
- Signal ST412 right-hand turnout repeater, previously installed, will be commissioned into use (Up Main (South) chainage approx. 17.215km).
- Installation of "Points Cleared 8 Cars" points clearance sign (Down Suburban Line chainage approx. 17.308km)
- Installation of "Points Cleared 650m" points clearance sign (Down Suburban Line chainage approx. 17.788km)
- 717B points will be renamed to 717 points.
- 718B points will be renamed to 718 points.
- The following existing infrastructure will be decommissioned and removed:
 - 717A and 718A Catch Points on the Triangle Loop.
 - Signal LC11.4 left-hand turnout repeater (Up Main (South) chainage approx. 18.429km).

Interim ATRICS Route Setting Requirement through Lidcombe Loop in either direction.

- Until the Lidcombe Stage 3B is implemented in a later stage to be advised, the ATRICS Area Controller will be required to clear the route exiting the loop PRIOR to calling the route entering the loop.

- Movements from ST420 signal or ST422 signal into the loop will require signal ST419 cleared first. (Routes 420(M)C or 420(S)C or 422(M)B or 422(S)B)
- Movements from ST412 signal into the loop will require signal ST429 cleared first. (Routes 412(M)A or 412(S)A)

New Signal Route Indication

- The following table summarises the new signal route indication. Refer also to the Driver’s Diagram for the new arrangement.

Signal	Route	Aspect	Destination	Shunt Route Indication
ST412	(M)A	Y/R	Triangle Loop	“L”

-
- 412(M)A route finishes at ST429.

New and Removed Speed Boards

- The following new speed boards (previously installed with black diagonal tape) will be commissioned into use. The black tape will be removed.

Speed Board/s	Kilometrage	Line
X35	17.127 km	UP MAIN SOUTH (717 PTS)
35	17.119 km	LIDCOMBE LOOP
X35	17.327 km	LIDCOMBE LOOP (718 PTS)
25	17.335 km	LIDCOMBE LOOP
X25	17.186 km	LIDCOMBE LOOP DOWN SUBURBAN (719 PTS)

-

The following existing speed boards will be removed:

Speed Board/s	Kilometrage	Line
15	17.119 km	LIDCOMBE LOOP
15	17.335 km	LIDCOMBE LOOP

New Points Clearance Signage

Signage	Kilometrage	Line
Points Cleared 8 Cars	17.308km	DOWN SUBURBAN LINE
Points Cleared 650m	17.788km	DOWN SUBURBAN LINE

A Driver's Diagram showing the new arrangement appears in this Weekly Notice.

VER 14022024

DIAGRAM VER 31012024

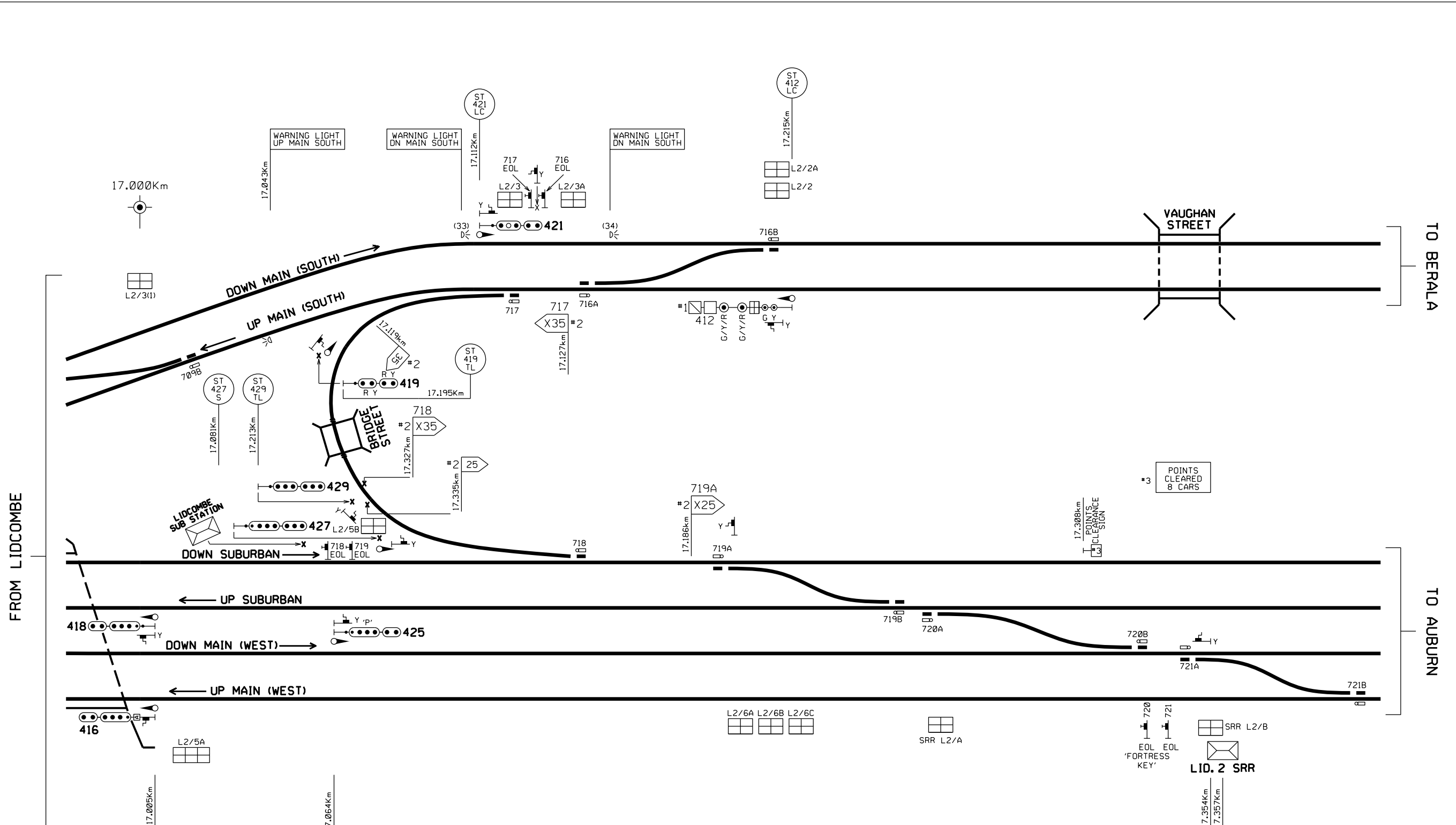
Brian Spaul

Commissioning Manager

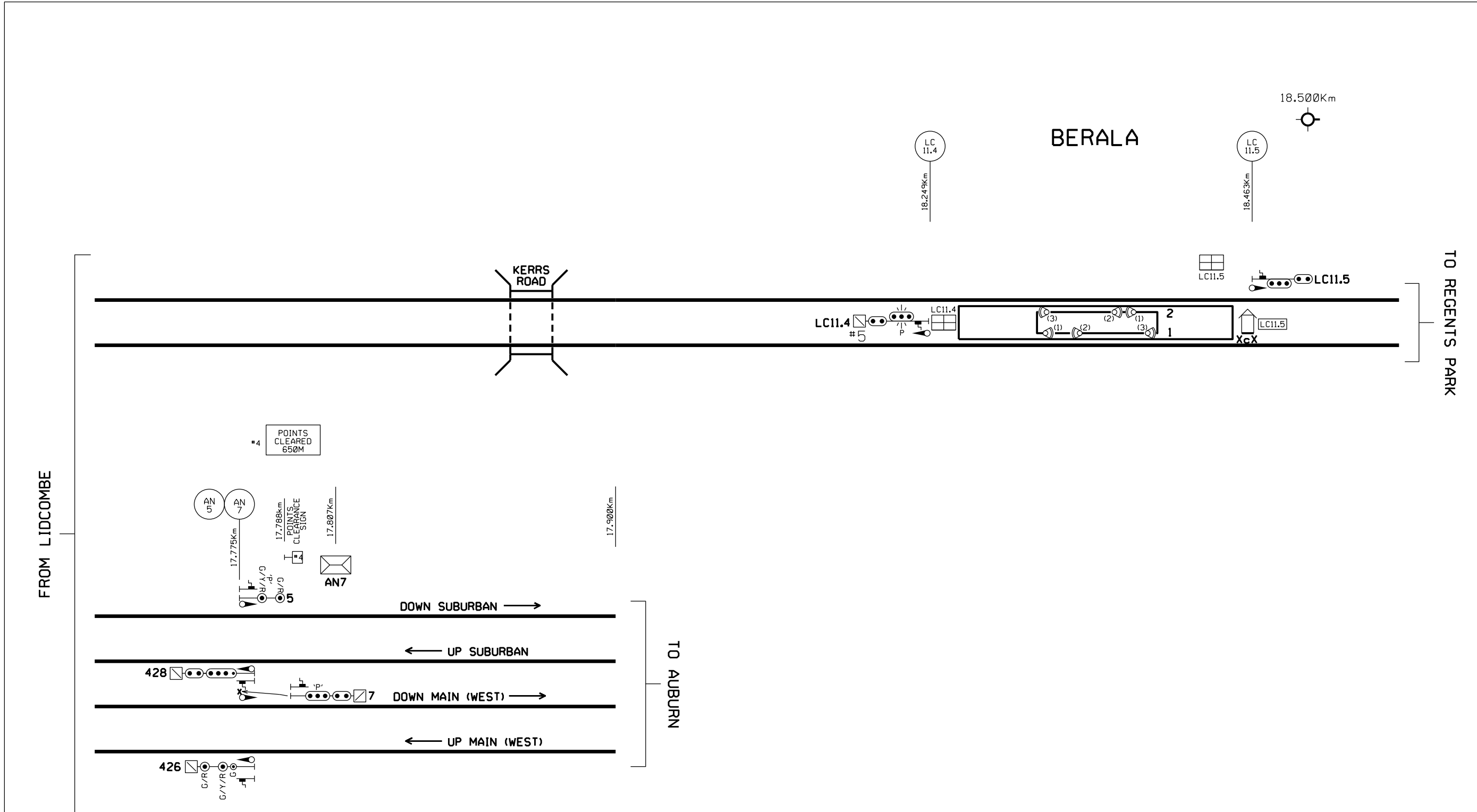
Transport for Tomorrow

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#1 ST412 RIGHT-HAND TURNOUT REPEATER INSTALLED IN PREVIOUS STAGE WORKS TO BE COMMISSIONED INTO USE.
 #2 SPEED BOARDS PREVIOUSLY INSTALLED WITH BLACK DIAGONAL TAPE WILL BE COMMISSIONED INTO USE. BLACK TAPE WILL BE REMOVED.



#5 LC11.4 LEFT-HAND TURNOUT REPEATER REMOVED ONLY.

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ST LEONARDS (NORTH SHORE) – FRAME A UPGRADE TO NON- POWERED D84M (UP SIDING)

Commencing at 0200 hours on **Saturday, 13 April 2024** and continuing until 0200 hours on Monday, 15 April 2024, the following works will be carried out:

Upgrade of Frame A

- Releasing Switch A and Mechanical Frame A will be removed, and a new
- Releasing Unit of the Fortress Key type, secured by a SL Lock, will be provided at the same location.
- Frame A points on the up North Shore line will be renewed with an in-bearer Spherolock arrangement and non-powered Siemens D84M MkIII machine modified for hand operation only. The points will be renamed 2AA.
- Frame A catch points in the Up Siding will be replaced with an in-bearer Spherolock arrangement and non-powered Siemens D84M MkIII points machine modified for hand operation only. The catch points will be renamed 2AB.
- 2AA Points will be moved 3.6 M towards Sydney and 2AB catch points will be moved 1.5 M towards Hornsby.
- LED Colour Light Point Indicators will be provided as shown on the Driver's Diagram.
- Signal SH5.40 will have the lower head aligned with the upper head, and new 'A' Light fitted below.
- Instruction signs at SH5.40, SH5.60 and SH5.80 Signals will be replaced as shown on the Driver's Diagram.

Operation of Frame A Points

- Fortress keys for the points are held in the Releasing Unit. The keys will be available when either all track circuits between SH6.46 signal at Artarmon and SH5.32 at St Leonards are unoccupied, or by time release with track circuit SH5.40A occupied. An indicator in the Releasing Unit will illuminate when the keys are available.
- To remove the keys, press the button in the Releasing Unit while the indicator is lit, then while holding the button turn the keys to the FREE position and remove both keys.
- Use the keys to unlock the points hand throw levers and manually operate both ends of points as required. When one end of points is moved out of position, the Point Indicators will revert to Stop. When both ends of points are either Normal or Reverse, the Point Indicators will display a white arrow for the corresponding route.
- When finished, return both ends of points to Normal. Ensure a white arrow is displayed in Point Indicator A1 or A4, then return the keys to the Releasing Unit and turn to the LOCKED position.

Signal Box Alteration

- The North Shore Workstation will be altered accordingly.

Driver's Diagram

Driver's Diagram showing the new arrangement appears in this weekly notice.

VER26022024

DDVER26022024

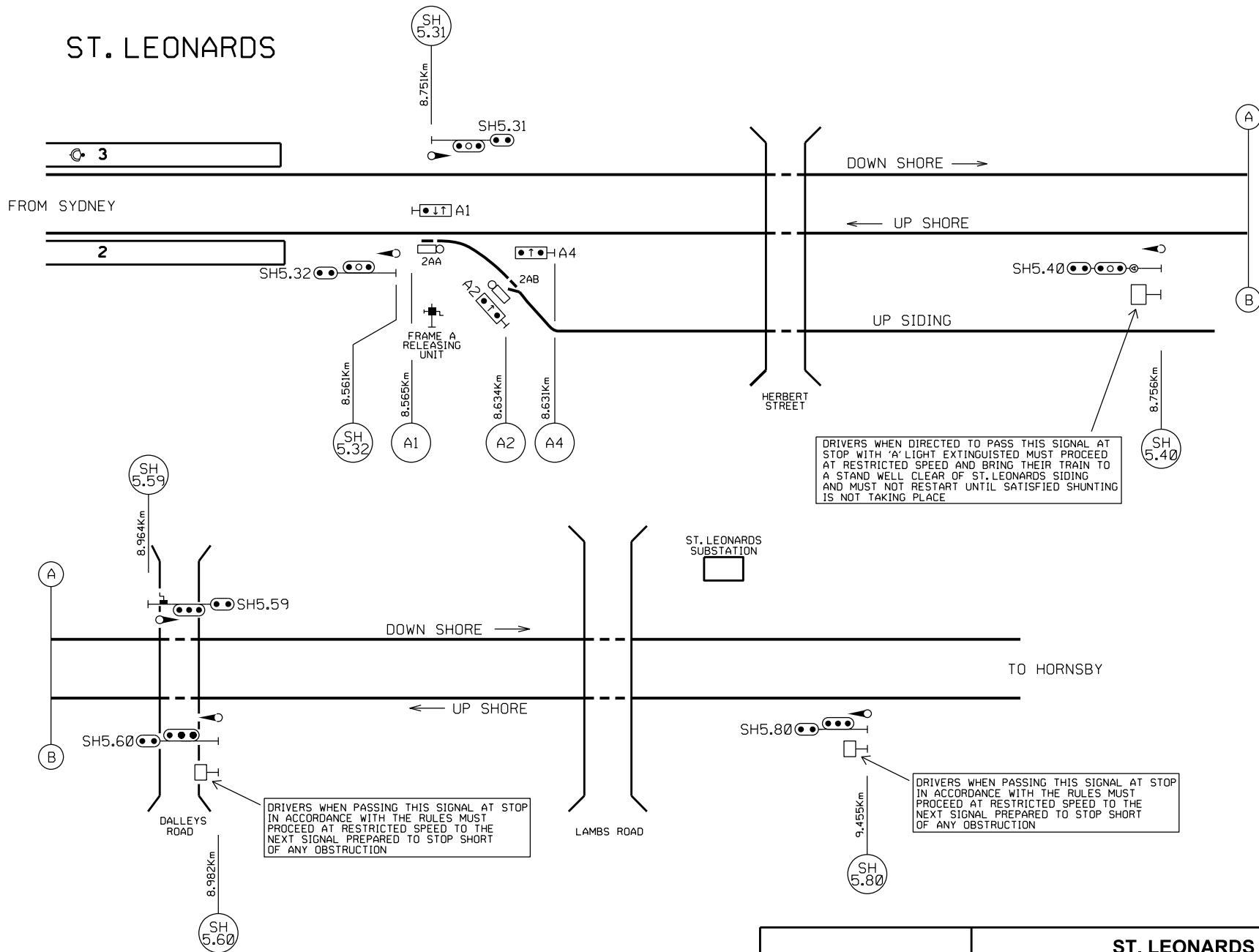
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ST. LEONARDS



ST. LEONARDS
FRAME 'A' UPGRADE
 Produced by Sydney Trains - Signal Design
 VER26022024

MTMS STAGE 3A – LIDCOMBE LOOP STAGE 3A – SPEED SIGN CHANGES

On **Monday, 15 April 2024** following speed sign changes will take place. Black tape will be removed, and new speed signs will be commissioned into use:

**Section 2e
Homebush - St Marys
Suburban / Main**

	KILO-MET-RAGE	DOWN			UP		
		General	Medium	High	General	Medium	High
Existing	16.606	Lidcombe					
Existing	16.715	..	..	..	80	80	80
Existing	16.715	X25	..	..	713A Pts		
Existing	16.800	714Pts			X35	..	..
Existing	16.890	60	80	80	..	..	..
Insert	17.186	X25	..	..	719A Pts		
Existing	18.208	604B Pts			X40	..	..
Existing		Up Sign on Down Suburban					
Existing	18.625	Auburn					

**Section 2j
Lidcombe Loop**

	KILO-MET-RAGE	DOWN		UP	
		Nor-mal	XPT	Nor-mal	XPT
Amend	17.120	15	..	..	..
To Read	17.119	35	..	..	..
Insert	17.327	X35	..	718 Pts to Auburn	
Amend	17.335	..	..	15	..
To Read	17.335	..	..	25	..

**Section 5a
Lidcombe - Macarthur**

	KILO-MET-RAGE	DOWN			UP		
		General	Medium	High	General	Medium	High
Existing	16.606	Lidcombe					
Existing	16.715	..	..	..	#80	#80	#80
Existing		# On Suburban Line					
Existing	16.715	X35	..	..	713A Pts		
Existing	16.815	X35	..	..	^708B Pts		
Existing		^ Down sign on Turnback Road					
Existing	16.853	708B Pts ↻			X15	..	..
Existing	16.853	↻	↻	↻	30	30	30
Existing	17.035	709B Pts			X30	..	..
Insert	17.127	717 Pts to Auburn			X35
Existing	17.420	45	45	45
Existing	17.468	70	80	80
Existing	18.357	Berala					

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STATUS OF TOM NOTICES

<i>Number</i>	<i>Title</i>	<i>Issued</i>	<i>Effective</i>
018 – 2007	Emergency equipment boxes Rail	01/11/07	19/11/07
010 – 2012	48 Class: Train Operations Manual (TOM)	25/10/12	04/11/12
003 – 2013	48 Class: Wheels	07/02/13	10/02/13
015 – 2013	OMET 200: Minimum Standards for Electric Trains	30/05/13	09/06/13
002 – 2014	OMET 220: Wheel slip light indications	20/02/14	02/03/14
004 – 2016	OMET 262: Failure of Train Management System	14/07/16	24/07/16
004 – 2017	TWP 174 Ice Radio	20/07/17	31/07/17
018 - 2017	Amendment to OMET 200	14/12/17	24/12/17
012 – 2018	OMET 228 Control Circuit Failure	23/08/18	02/09/18
005 – 2018	OMET 242 Reverser handle jams in forward or reverse	18/08/18	28/08/18
006 – 2018	OMET 250 Applying power from the rear	18/08/18	28/08/18
008 – 2018	TWP 154 Responding to incapacitated Driver/Guard	18/08/18	28/08/18
016 - 2018	Network Rules Operational standards update	17/08/18	27/08/18
003 - 2019	OMET 264: Minimum Tractive Effort Requirements	21/02/19	03/03/19
012 – 2019	TWP 192: Working Trains Out of service	21/02/19	03/03/19
007 – 2019	TWP 136 Defective wheels	06/03/19	24/03/19
008 – 2019	TWP 190 Automatic Train Protection	06/03/19	24/03/19
009 – 2019	Train crew relieved in service & relay driver	06/03/19	24/03/19
004 – 2019	TWP 118 Reporting Faults	11/04/19	28/04/19
004 - 2020	TWP 124 Defective Brakes	20/05/20	08/06/20
005 - 2020	TWP 126 Defective Automatic Brakes	20/05/20	08/06/20
012 - 2020	WAR 202 Bogie Faults	20/05/20	08/06/20
011 - 2020	TWP 162 Train Crew Bell Signals	02/06/20	15/06/20
014 - 2020	TWP 112 Changing ends	20/07/20	03/08/20
017 - 2020	Operating Tangara, OSCAR, Millenium and Waratah with deflated air springs in the city underground	07/12/20	14/12/20
011 - 2021	Exception to OMET 200 & 350	17/11/21	29/11/21
005 - 2022	TWP 160 Driver procedure at stations	21/04/22	08/05/22
023 - 2022	Exception to OMET 254 Topside Preparation Locations	16/08/22	22/08/22
028 - 2022	Testing of Tangara Sets fitted with European Train Control System (ETCS) Level 1 & Level 2 (In cab signalling) equipment at Mortdale Maintenance Centre	08/12/22	16/12/22
027 - 2022	TWP 150: Damaged or Missing Window Glass	27/09/22	10/10/22
014 - 2023	Use of Automatic Train Protection (ATP) equipment on Millennium trains	20/02/23	05/03/23
016 - 2023	TWP 152 Disabled trains	07/03/23	20/03/23
017 - 2023	TWP 138 Assisting Trains using Emergency Couplers	07/03/23	20/03/23
022 – 2023	WB Radios on Waratah, Oscar, Millenium, Tangara and K sets	05/04/23	23/04/23
023 - 2023	OSCAR trains fitted with Automatic Train Protection (ATP) equipment	19/06/23	26/06/23
028 – 2023	TWP 176: Wayside Train Condition Monitoring	07/08/23	21/08/23

<i>Number</i>	<i>Title</i>	<i>Issued</i>	<i>Effective</i>
029 - 2023	Testing of an OSCAR Set (H5) with ETCS Level 2 equipment	01/09/23	04/09/23
026 - 2023	TWP 156: Operating doors	15/09/23	25/09/23
032 - 2023	TWP 100 Responsibilities of Train Crews	19/09/23	30/09/23
030 - 2023	Tangara Automatic Train Protection (ATP) odometry testing	26/09/23	03/10/23
031 - 2023	Operation of Tangara trains fitted with ATP with Automatic Train Protection (ATP)	10/10/23	16/10/23
033 - 2023	Waratah (A and B SET) trains fitted with Automatic Train Protect equipment	17/10/23	23/10/23
034 - 2023	Testing Tangara trains fitted with ETCS Level 2	02/11/23	03/11/23

STATUS OF PERMANENT SAFE NOTICES

<i>Number</i>	<i>Title</i>	<i>Issued</i>	<i>Effective</i>
007 - 2023	Use of Signal Key Switches	25/10/23	25/10/23
001 - 2024	New Trackside Signage associated with Digital Systems Train Testing	08/02/24	24/02/24
002 - 2024	Compiling NRF 008 – Pilot Staff Notice	29/02/24	29/02/24

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STATUS OF NETWORK MANUALS AND FORMS**Network Manuals**

Network Local Appendices	RailSafe Website	Online documents
Operator Specific Procedures	RailSafe Website	Online documents
Network Rules	RailSafe Website	Online documents
Network Procedures	RailSafe Website	Online documents
Forms	RailSafe Website	Online documents (or order as applicable)

<i>Title</i>	<i>Status Sheet</i>	<i>Date issued</i>
<i>Train Working Procedures</i>		
TWP 100	TN 006 - 2021	April 2021
TWP 102	3	May 2012
TWP 108	4	May 2012
TWP 110	TN 009 - 2019	March 2019
TWP 112	TN 014 - 2020	August 2020
TWP 114	4	November 2015
TWP 116	3	May 2012
TWP 118	TN 004 - 2019	April 2019
TWP 120	3	May 2012
TWP 122	3	May 2012
TWP 124	TN 004 - 2020	May 2019
TWP 126	TN 005 - 2020	May 2019
TWP 128	3	May 2012
TWP 130	3	May 2012
TWP 132	3	May 2012
TWP 134	3	May 2012
TWP 136	TN 007 - 2019	March 2019
TWP 138	TN 017 - 2023	March 2023
TWP 142	3	May 2012
TWP 144	5	May 2012
TWP 146	3	May 2012
TWP 148	3	May 2012
TWP 150	TN 005 - 2017	April 2017
TWP 152	TN 016 - 2023	March 2023
TWP 154	TN 008 - 2018	July 2018
TWP 156	TN 011 - 2019	March 2019
TWP 158	3	May 2012
TWP 160	TN 005 - 2022	May 2022
TWP 162	TN 011- 2020	May 2019
TWP 164	4	May 2012
TWP 166	3	May 2012
TWP 168	3	May 2012
TWP 170	3	May 2012
TWP 172	4	May 2012
TWP 174	TN 004 - 2017	July 2017
TWP 176	TN 008 - 2017	July 2017
TWP 182	1	November 2015
TWP 188	1	November 2015
TWP 190	TN 008 - 2019	March 2019
TWP 192	TN 012 - 2019	March 2019

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NOTICE TO SUBSCRIBERS

The Weekly Notice is issued every Tuesday, and takes effect on the following Monday.

Those who require the Weekly Notice must ensure that they receive it and are aware of the changes that affect their work duties and responsibilities.

Director Network Standards, Systems & Quality**Sydney Trains**

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Tuesday, 12 March 2024