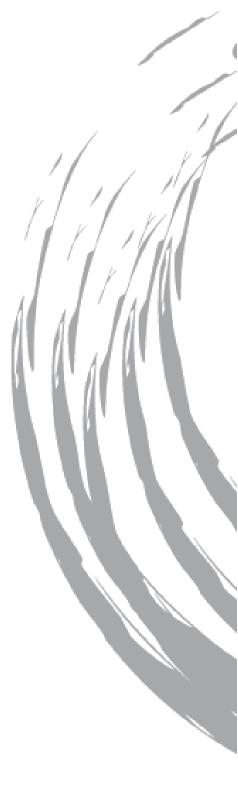


weekly notice



Monday, 20 May 2024

RailSafe

Sunday, 26 May 2024



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

Continued on next page

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PUBLICATION DEADLINES AND SUBMISSION OF ARTICLES

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

| Weekly Notice | For Week | Deadline |
|---------------|-------------------------|------------|
| 23 | 27/05/2024 – 02/06/2024 | 23/04/2024 |
| 24 | 03/06/2024 - 09/06/2024 | 30/04/2024 |
| 25 | 10/06/2024 – 16/06/2024 | 07/05/2024 |

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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MORISSET (NORTH) – MORISSET AND VALES POINT RE-SIGNALLING STAGE 1 – INSTALLATION OF 56 CROSSOVER AND REMOVAL OF PERWAY SIDING INCLUDING 16, 17 POINTS

Commencing at 0200 hours on **Saturday, 08 June 2024**, and continuing until 0200 hours on Tuesday, 11 June 2024, the following works will be carried out:

- Perway Siding (formerly known as Up Refuge) will be removed.
- 16 points on Up main and 17 points on Perway siding will be removed.
- Electric train STOP sign near 16 points will be removed.
- Buffer stop and associated lights will be removed.
- New 56 crossover will be installed on the Down North Main and Up North Main between 123.719km and 123.783km. The new crossover will be spiked, clipped and XL locked normal.
- MT56A & MT56B points will be fitted with a Siemens D84M MKIII point machine with an in-bearer spherolock arrangement.
- MT56 points Emergency Operation Lock (EOL) will not be provided.
- The Signaller's Indication Panel will be altered by masking with suitable means to reflect these changes.
- A Drivers Diagram showing the new arrangement appears in this Weekly Notice.
- •

VER 07082023 DIAGRAM VER 07082023

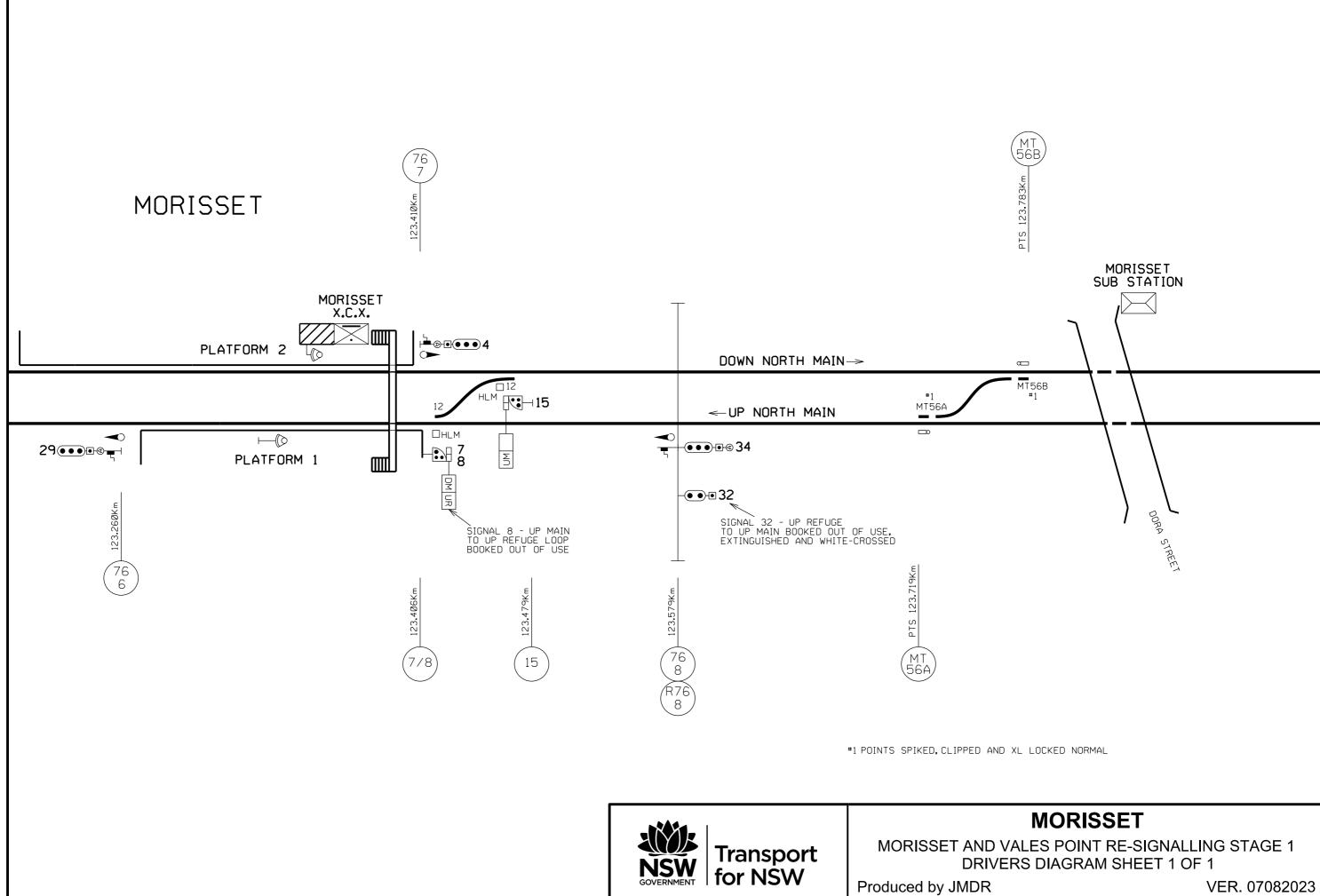


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RailSafe

LITHGOW (WEST) – LITHGOW RESIGNALLING PROJECT (STAGE 2 ENABLING WORKS) – INSTALLATION OF 440 CROSSOVER AND RELOCATION OF SIGNAL 95.9 & ASSOCIATED TRACK CIRCUITS

Since **Monday 13 May 2024**, the following work was carried out:

- 95.9 signal was renewed and relocated approximately 56 metres towards country at 154.464km along with associated trainstop and track circuits.
- The yard limit signage (YL and EYL) for Lithgow Yard and Lithgow Coal Stage was also moved to the new signal post.
- New 440 crossover was installed between the Down Main and Up Main at 154.390km to 154.476km with both ends spiked, clipped, XL locked and detected in the normal position.
- LW440A and LW440B points are fitted with D84M MKIII point machines with in-bearer Spherolock. Emergency Operation Lock (EOL) has not been provided at this stage.
- The signaller's Diagram and Indication Panel at Lithgow Coal Stage Signal Box was altered to reflect these changes.

The new arrangement is shown in the attached Drivers Diagram.

VER 01052024 DRIVERS DIAGRAM VER 26032024

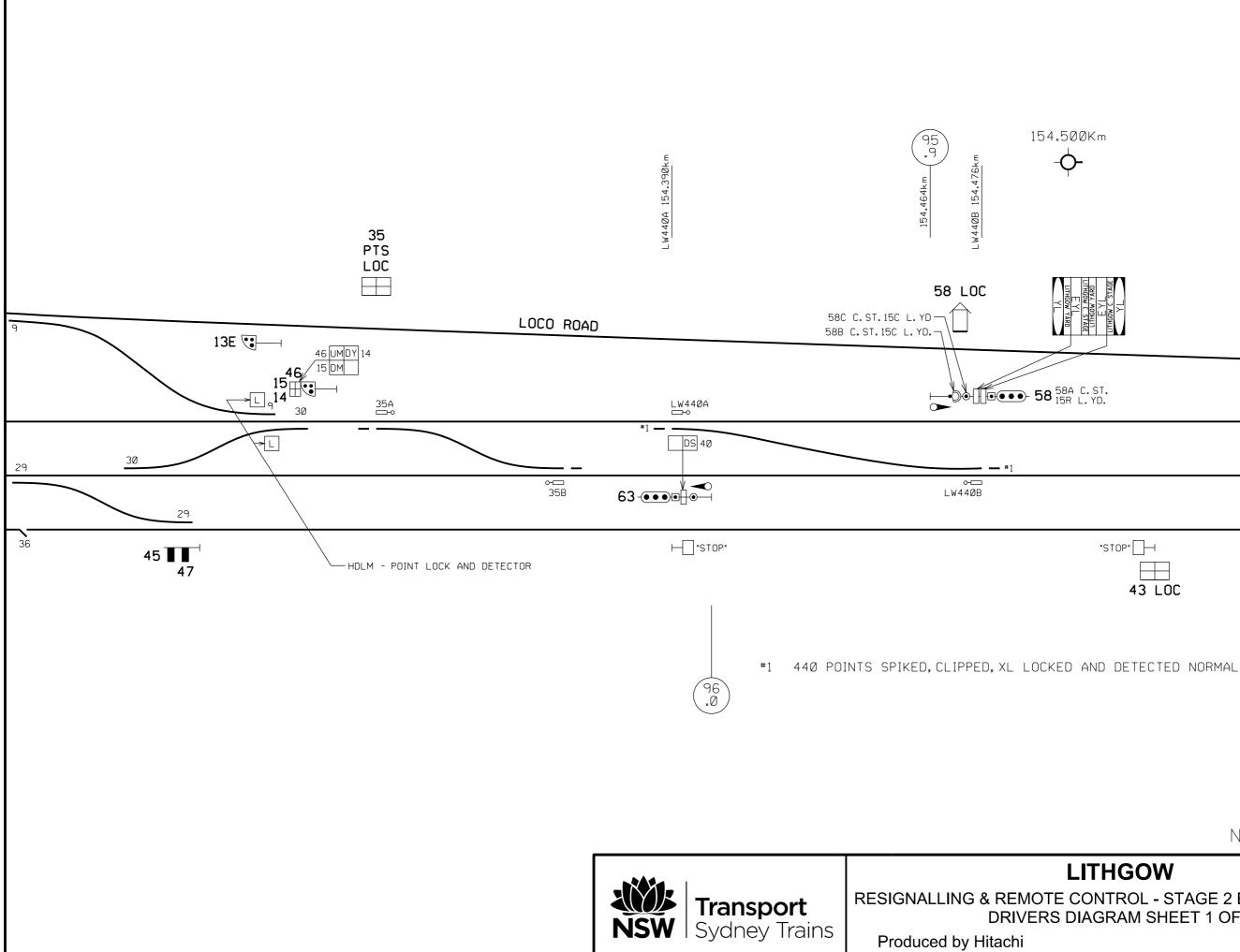
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| ØKı | m |
|-----|---|
|-----|---|



No.1 DOWN SIDING

DOWN MAIN -

- UP MAIN

No.1 LOOP SIDING

"STOP" 43 LOC

NOT TO SCALE

LITHGOW **RESIGNALLING & REMOTE CONTROL - STAGE 2 ENABLING WORKS** DRIVERS DIAGRAM SHEET 1 OF 1

VER26032024



HURSTVILLE – SPEED SIGN CORRECTION

On **Sunday, 2 June 2024 (WE49)**, the existing 60/60/60 speed sign at 14.680km on the Up Illawarra (currently facing the up direction) will be reorientated to face the down direction per the TOC Manual (Section 8a).

Cameron Ly

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Peter Petrov

Assistant Engineer, Track Design, Engineering System Integrity Email: peter.petrov@transport.nsw.gov.au



COWAN (NORTH) – RENEWAL OF 60B CATCHPOINTS AND INTERLOCKING ALTERATIONS

Commencing at **0200** hours on **SATURDAY**, **8TH JUNE 2024** and continuing until 2300 hours on MONDAY, 10TH JUNE 2024, the following work will be carried out:

- Cowan 60B catchpoints (Up Refuge Loop to Up Main) will be renewed in the same position to In-Bearer Spherolock. The emergency operation will remain unchanged.
- Routes 8(M)A and 8(S)A will be altered to set, lock and detect 60 Points reverse.
- On the Up Refuge Loop, 8CT will be shortened to 500m and new 8DT will be installed to a length of 62m.
- The new track and route release for 8(M)A and 8(S)A will be indicated on the ATRICS workstation.
- A train that is to refuge must pull up within 50m of C4 Signals, occupying 8DT. After 8DT is occupied for the appropriate time, 60 Points will be free to set normal to allow train movements on the Up Main.
- VER17042024
- •

Patricia Roser

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GOSFORD (MAIN NORTH) – REPLACE GF102, GF103 & GF117 POINTS WITH M3A MKII MACHINES

Commencing at 0600 hours on **Saturday, 8th June 2024** and continuing until 2200 hours on Monday, 10th June 2024, the following work will be carried out:

- GF102 point machine on No.1 Car Siding at the city end of Gosford will be replaced with M3A MKII type point machine.
- GF103 point machine on No.1 Car Siding at the city end of Gosford will be replaced with M3A MKII type point machine.
- GF117 point machine on the Engine Road at the country end of Gosford will be replaced with M3A MKII type point machine.
- A special EOL and ESML combined key/handle will be used for emergency points operation for GF102, GF103 & GF117. Existing EOL boxes will be retained in their current positions.

VER24042024

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SYDNEY AREA (REDFERN) – UPGRADE SY124 SIGNAL, SY131M AND SY131M CO-ACTING SIGNAL TO LED TYPE

Commencing at 0200 hours on **Saturday**, 8th **JUNE 2024**, and continuing until 2230 hours on Monday, 10th JUNE 2024, the following work will be carried out:

- Signal SY124 on Down Main will be upgraded to LED type signal.
- Signal SY131M on Up Main will be upgraded to LED type signal.
- Signal SY131M Co-Acting on Up Main will be upgraded to LED type signal.
- The "CO" call on indication for both SY131M and SY131M Coacting signals will be changed to shunt indication.
- Control and indications on the Control Panel remain unchanged.

VER28032024

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STATUS OF TOM NOTICES

| Number | Title | Issued | Effective |
|------------|---|----------|-----------|
| 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: Wheelslip 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 | 08/12/22 | 16/12/22 |
| | Control System (ETCS) Level 1 & Level 2 (In cab | | |
| | signalling) equipment at Mortdale Maintenance Centre | | |
| 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 | 20/02/23 | 05/03/23 |
| | Millennium trains | | |
| 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 |
| | ······································ | ,, | ,, |

WN 22 —20 May 2024



| Number | Title | Issued | Effective |
|------------|--|----------|-----------|
| 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

| Number | Title | Issued | Effective |
|------------|--|----------|-----------|
| 003 - 2024 | Use of Signal Key Switches | 11/04/24 | 26/04/24 |
| 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) |



weekly notice

Title

Status Sheet

Date issued

Train Working Procedures

| 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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WN 22 -20 May 2024



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WN 22 - 20 May 2024



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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

Level 4, 36-46 George Street Burwood NSW 2134 Tuesday, 7 May 2024