

12

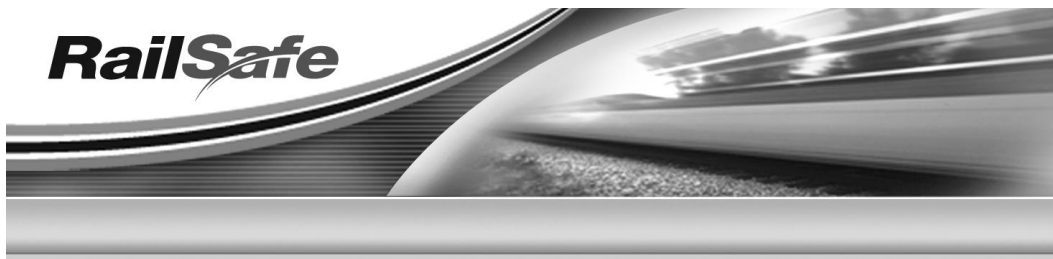
weekly notice

Monday, 11 March 2024

Sunday, 17 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**

Continued on next page

CONTENTS

PUBLICATION DEADLINES AND SUBMISSION OF ARTICLES	4
COALCLIFF (ILLAWARRA) - RENEWAL OF 364A/B AND 365A/B POINTS TO SIEMENS D84M MKIII	5
WATERFALL (ILLAWARRA) – MTMS2 WATERFALL STABLING FACILITY PROJECT SIGNALLING – WATERFALL STATION	6
MORTDALE MAINTENANCE CENTRE – MMC ROAD 1 & 2 ISOLATION UPGRADE (DIAGRAM)	7
MTMS STAGE 3A – SOUTH WESTERN WORKS CONVENTIONAL SIGNALLING UPGRADE – SEFTON PARK JUNCTION – POST COMMISSIONING WORKS (DIAGRAM)	9
CONISTON (ILLAWARRA) - UPGRADE 112 & 114 SIGNALS TO LED TYPE AND CONVERSION OF 112, 114, 120 & 408 SIGNAL INDICATION FROM CLOSE UP TO LOW SPEED.	10
MTMS STAGE 3A – SEFTON PARK JUNCTION & REGENTS PARK – SPEED SIGN CHANGES	11
CHATSWOOD (NORTH) – SYDENHAM METRO TRIAL RUNNING	12
THIRROUL (ILLAWARRA): UPGRADE OF PLATFORM 3 GUARDS INDICATORS AND GROUND SHUNT SIGNALS TO LED	13
STATUS OF TOM NOTICES	14
STATUS OF PERMANENT SAFE NOTICES	16
STATUS OF NETWORK MANUALS AND FORMS	17
DISTRIBUTION OFFICERS	19

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>
13	18/03/2024 – 24/03/2024	13/02/2024
14	25/03/2024 – 31/03/2024	20/02/2024
15	01/04/2024 – 07/04/2024	27/02/2024

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:

Steve Swanson

Network Rules Specialist

Tel: 02 8922 4183 (external) 2 4183 (internal)

Email: stephen.swanson@transport.nsw.gov.au

COALCLIFF (ILLAWARRA) - RENEWAL OF 364A/B AND 365A/B POINTS TO SIEMENS D84M MKIII

Commencing at 0200 hours on **Friday, 29 March 2024** and continuing until 2300 hours on Monday, 1 April 2024, the following work will be carried out:

- 364A Catchpoints on the EASTERN COAL SIDING will be renewed and remain in the same location.
- 364B Points on the DOWN REFUGE will be renewed and relocated approximately 1.5 metres towards country.
- 365A Points on the DOWN REFUGE to DOWN ILLAWARRA will be renewed and remain in the same location.
- 365B Points on the DOWN ILLAWARRA to DOWN REFUGE will be renewed and relocated approximately 4.8 metres towards Sydney.
- Point machines will be upgraded to a Siemens D84M MK III with in-bearer Spherolocks.
- The existing Emergency Switch Machine Locks (ESML) will be replaced with new Emergency Operation Locks (EOL) of the Fortress key type in the same position.

VER23052023**Patricia Roser**

Commissioning Manager Signalling
Engineering & Maintenance, Sydney Trains
Mob: 0438 461 351
Email: patricia.roser@transport.nsw.gov.au

Mark Collier

Signal Design Engineer,
Signalling & Control Systems, Engineering & System Integrity,
Sydney Trains
Tel: 02 8574 2641
Email: mark.collier@transport.nsw.gov.au

WATERFALL (ILLAWARRA) – MTMS2 WATERFALL STABLING FACILITY PROJECT SIGNALLING – WATERFALL STATION

Commencing at 0200 hours on **Friday, 29 March 2024**, and continuing until 0200 hours on Monday, 01 April 2024, the following works will be carried out:

- Installation of Footbridge and stairs. To be commissioned in later stage.
- Platform extension construction works. To be commissioned in later stage.

VER 15022024**Chris Smith**

Construction Manager, Transport for Tomorrow

Mob: 0437 164 077

Email: csmith@transfort.com.au

MORTDALE MAINTENANCE CENTRE – MMC ROAD 1 & 2 ISOLATION UPGRADE

Commencing at 2000 hours on **Tuesday, 19th March 2024** and continuing until 0400 hours on Wednesday, 20th March 2024 the following works at Mortdale Maintenance Centre will be carried out:

- A new Traction Return Isolation Switch will be commissioned to provide equipotential bonding in Road 1 of the Mortdale Maintenance Centre. This switch will be integrated into the existing Fortress captive key interlocking depot protection system. Upon isolation of the OHW, this switch shall be operated to disconnect the Road 1 track section (within the maintenance centre) from the traction return network and connect the OHW section to the building earth through the track section.
- Note: This new procedure will isolate the entire track and OHW section of Road 1 (within the maintenance centre), including the track and OHW section protected by the mid-road isolation switches commissioned under the Bogie Exchange System project.
- A new Traction Return Isolation Switch will be commissioned to provide equipotential bonding in Road 2 of the Mortdale Maintenance Centre. This switch will be integrated into the existing Fortress captive key interlocking depot protection system. Upon isolation of the OHW, this switch shall be operated to disconnect the Road 2 track section (within the maintenance centre) from the traction return network and connect the OHW section to the building earth through the track section.

VER15022024

DIAGRAM VER15022024

Brendan Howell

Signalling Commissioning Engineer

John Holland

Mob: 0467 718 965

Email: Brendan.Howell@jhg.com.au

Joel Lee

Signal Design Engineer

Aurecon

Mob: 0432 904 388

Email: joel.lee@aurecongroup.com

STOP
DO NOT PROCEED
UNTIL AUTHORISED

TRAIN STOP
CONTROL PUSH BUTTON

E.P. TRAIN STOP

CW1

WASHING PLANT

CW2

E.P. TRAIN STOP

FIXED
TRAIN
STOP

TRAIN STOP
CONTROL PUSH BUTTON

TO NO. 12 ELEVATED ROAD

TO NO. 11 ELEVATED ROAD

TO NO. 9 AND NO. 10 INSPECTION ROAD

TO NO. 7 AND NO. 8 INSPECTION ROAD

TO NO. 5 AND NO. 6 INSPECTION ROAD



NO. 3 INSPECTION ROAD

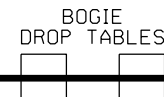
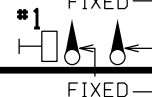


NO. 2 INSPECTION ROAD



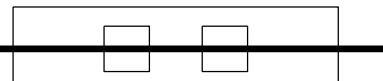
1 MID RD

NO. 1 INSPECTION ROAD



LOOP ROAD

BOGIE
EXCHANGE
WORKSHOP



B
L
O
C
K
J
O
I
N
T

#1



Transport
Sydney Trains

MORTDALE MAINTENANCE CENTRE

SIGNALLING ARRANGEMENT SHEET 1 OF 1

PRODUCED BY AURECON VER:15022024

**MTMS STAGE 3A – SOUTH WESTERN WORKS
CONVENTIONAL SIGNALLING UPGRADE – SEFTON PARK
JUNCTION – POST COMMISSIONING WORKS**

Commencing at 02:00 hours on **Saturday, 23 March 2024** and continuing until 02:00 hours Monday, 25 March 2024, the following works will be carried out:

- Removal of 201 diamond & associated island track
- The following existing speed board will be removed:

Speed Board/s	Kilometrage	Line	Direction
X35 (201B Points)	22.670km	Down Bankstown	Down

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

The drivers diagram uses chainages that matches the signalling plan and some assets have been given a Bankstown line chainage instead.

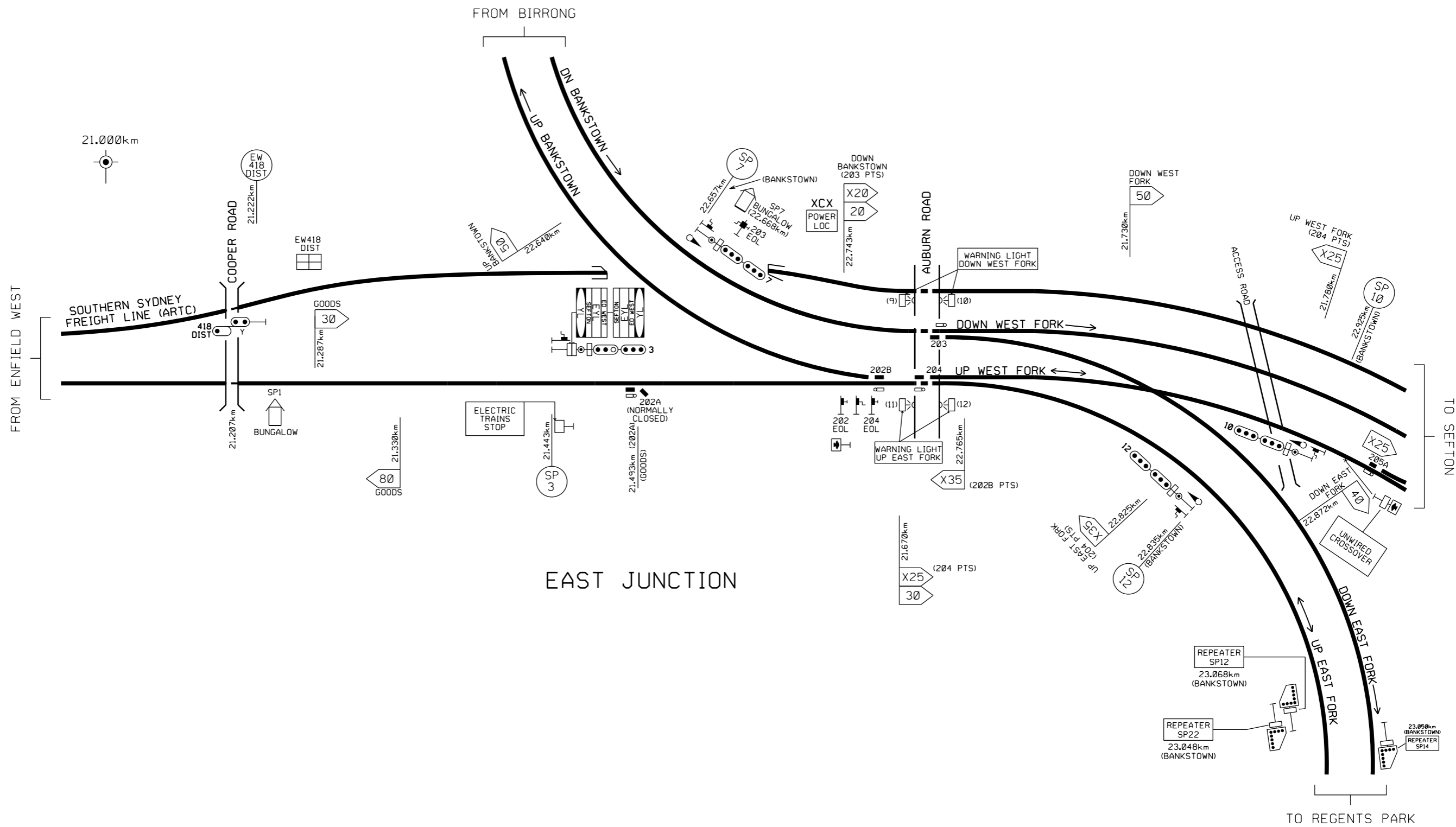
VER 06/02/2024
DIAGRAM VER 06/02/2024

Brian Spaul

Commissioning Manager
Transport for Tomorrow
Mob: 0401 710 457
Email: BSpaul@transfort.com.au

Immanuel Jegan

Signalling Design Engineer
Rail Systems Australia
Mob: 0432 972 207
Email: Immanuel.Jegan@railssystemsaustralia.com.au



EAST JUNCTION

CONISTON (ILLAWARRA) - UPGRADE 112 & 114 SIGNALS TO LED TYPE AND CONVERSION OF 112, 114, 120 & 408 SIGNAL INDICATION FROM CLOSE UP TO LOW SPEED.

Commencing at 0200 hours on **Saturday, 23 March 2024**, and continuing until 0200 hours on Monday, 25 March 2024, the following work will be carried out:

- Signal 112 and Turnout indicator on the Main Line will be upgraded to LED type signal. The Close Up indication will be removed and converted into a Low Speed indication. The form of the Signal will remain the same.
- Signal 114 and Turnout indicator on the Up Port Kembla Branch Line will be upgraded to LED type signal. The Close Up indication will be removed and converted into a Low Speed indication. The form of the Signal will remain the same.
- The Close Up indication for 120 signal on the Up North Fork will be removed and converted into a Low Speed indication.
- The Close Up indication for 408 signal on the Up Main will be removed and converted into a Low Speed indication.

VER06022024**Shane Soerjanto**

Commissioning Engineer, Signalling
Engineering & Maintenance, Sydney Trains
Mob: 0434861311
Email: shane.soerjanto@transport.nsw.gov.au

Ken Hoang

Signal Design Engineer
Signalling & Control Systems, Engineering & System Integrity,
Sydney Trains
Mob: 0491215387
Email: ken.hoang@transport.nsw.gov.au

MTMS STAGE 3A – SEFTON PARK JUNCTION & REGENTS PARK – SPEED SIGN CHANGES

On **Sunday, 24 March 2024** (WE39) the down direction X35 speed sign at 22.670km on the Down Bankstown Line will be removed.

Section 11

Sydenham - Regents Park

Suburban / Main

	KILO-MET-RAGE	DOWN		UP			
		Nor-mal	XPT	Nor-mal	XPT		
Existing	22.106	Birrong					
Existing	22.130	..	..	65	..	
Existing	22.290	50	..	..	..
Existing	22.640	..	..	50	..	
Remove	22.670	X35	..	201B Pts			
Existing	22.743	X20	..	203 Pts		See WN 5, 6 & 7 (2024)	
Existing	22.743	20	..	..	..	See WN 5, 6 & 7 (2024)
Existing	22.765	Sefton Park East Junction					

Cameron Ly

Principal Track Design Engineer, Engineering System Integrity

Email: Cameron.Ly@transport.nsw.gov.au

Jamie Ha

Designer, Track Design, Engineering System Integrity

Email: Jamie.Ha@transport.nsw.gov.au

**CHATSWOOD (NORTH) – SYDENHAM METRO TRIAL
RUNNING**

*****THE METRO TRAIN RUNNING ADVERTISED IN WEEKLY NOTICES
10 & 11 AS LISTED BELOW DID NOT TAKE PLACE. THE TRIAL WILL
BE CONDUCTED AT A LATER DATE TO BE FIXED*****

Commencing at 0100 hours on **Friday, 15 March 2024**, and
continuing until 0600 hours on Saturday 18 May 2024, the following
work will be carried out:

- Trial Running – all modes including Protected Manual/Unattended mode
- Trial Running – between Tallawong and Sydenham including Sydney Metro Trains Facility (Sydenham)

Mohammed Jamus

Interdependency Manager, Strategy, Portfolio & Investment

Tel: 0407 379 724

Email: Mohammed.jamus@transport.nsw.gov.au

**THIRROUL (ILLAWARRA): UPGRADE OF PLATFORM 3
GUARDS INDICATORS AND GROUND SHUNT SIGNALS TO
LED**

Commencing at 0200 hours on **Friday, 29 March 2024** and continuing until 0200 hours on Monday, 1 April 2024, the following work will be carried out:

- Ground Shunt Signal 588 (Up Signal on Down Refuge Loop) will be upgraded to LED type. The form of the Signal will remain unchanged.
- Ground Shunt Signal 582 (Up Signal on Down Refuge Loop) will be upgraded to LED type. The form of the Signal will remain unchanged.
- The three Guards Indicators (two Down and one Up Direction) on Thirroul Platform 3 will be upgraded to LED type. The positions of the Guards Indicators will remain unchanged.

VER27022024**Xin Wang**

Senior Signals Engineer

Engineering & Maintenance Directorate

Mobile: 0467 718 052

Email: xin.wang2@transport.nsw.gov.au

Bharath Balkatta

Signal Design Engineer

Signalling and Control Systems, Engineering Systems Integrity

Engineering & Maintenance Directorate

Tel: 8574 2788 (external), 42788 (internal)

Mobile: 0421 447 086

Email: Bharath.Balkatta@transport.nsw.gov.au

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: 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 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
006 - 2023	New Trackside Signage associated with Digital Systems Train Testing	10/08/23	24/08/23

Steve Swanson

Network Rules Specialist

Tel: 02 8922 4183 (external) 2 4183 (internal)

Email: stephen.swanson@transport.nsw.gov.au




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

DISTRIBUTION OFFICERS**Sydney Trains****Safety and Environment****Maria Economou**


Safety Support

 2 4502 2 1840 Maria.Economou@transport.nsw.gov.au**Train Crew Operations****Manager Day of Operations** 8577 7029


TCOManagerDayofOperations@transport.nsw.gov.au

Train Crewing**Tim Kelly**


Operating Standards Officer

 0422088764 timothy.kelly@transport.nsw.gov.au**Service Delivery Response****Megan Parker**




Service Delivery Response

 0491226502 megan.parker@transport.nsw.gov.au**Leigh Lawton**



Service Delivery Response

 0418237261 leigh.lawton@transport.nsw.gov.au**Maintenance****Fleet Maintenance****Hoshedar Movdawalla**


Fleet Maintenance Sydney Trains

 2 0532 2 1274 HOSHEDAR.MOVDAWALLA@transport.nsw.gov.au**Ram Ramaswamy**


Fleet Maintenance Sydney Trains

 2 0523 2 1274 RAMYAVARAN.RAMASWAMY@transport.nsw.gov.au**Network Maintenance****Zaneta Janevski**


Engineering & Maintenance

 87570199 zaneta.janevski@transport.nsw.gov.au**Shannon Newton**

Track Access Coordinator – North



 95363791 Shannon.Newton@transport.nsw.gov.au**Bradley Stewart**

Territory Planning Manager - Central Coast/Hamilton



 0476 833 911 bradley.stewart@transport.nsw.gov.au**Ennio Soster**

SCE


Project Delivery Electrical

 25236 25917 ENNIO.SOSTER@transport.nsw.gov.au**Daljit Kaur**

Infrastructure Maintenance — Facilities

 2 5922 2 5950 Daljit.Kaur@transport.nsw.gov.au**Adrian Aquilina**


Team leader - Strathfield Mains

 97526610 adrian.aquilina@transport.nsw.gov.au


Christina Morgan

Administration Support

ICON


 9379 6051 Christina.Morgan@transport.nsw.gov.au**Lorinda Melvin**

Administration Support


 0439510480 lorinda.melvin@transport.nsw.gov.au**Edward Lusik**

Team Leader Signals


CBD

 95368135 edward.lusik@transport.nsw.gov.au**Major Works****Greg Page**


Infrastructure Track

 25375 gregory.page@transport.nsw.gov.au**Michael Warner**


Signals and Electricity

 9848 9333 michael.warner@transport.nsw.gov.au**Logistics & Supply Chain****Murari Singh**



Contract Assurance Administrator

 02 9848 9698 Murari.Singh@transport.nsw.gov.au**Engineering & System Integrity****Yass Zahab**


Geotechnical Services

 2 7589  2 7786 Yassine.El-Zahab@transport.nsw.gov.au**Richard Agostino**


C and CS

 2 0875 9 2137 Richard.Agostino@transport.nsw.gov.au**Human Resources****Robert Neloski**




Training — Learning and Development

 2 7567 robert.neloski@transport.nsw.gov.au**Peter Nilon**


Survey Group

 9848 9904 peter.nilon@transport.nsw.gov.au**Trainlink****Phillip Antonioli**


Operational Improvement Manager

 8574 2960 0417694249 Phillip.antonioli@transport.nsw.gov.au**Ashley Brandse**



Associate Director Operations North & Central

 4962 9820 ASHLEY.BRANDSE@transport.nsw.gov.au**Robert Blanch**

Area Manager Hunter & Regional North



 43499210 0458261501 ROBERT.BLANCH@transport.nsw.gov.au**Netti Byrnes**

Area Manager Central Coast


 43499210 0458261501 Annette.Byrnes@transport.nsw.gov.au

Leisa Case

Area Manager Central Intercity

  0429900371 Annette.Byrnes@transport.nsw.gov.au**Dwayne Purcell**



Area Manager Central Regional

 0428670580


DWAYNE.PURCELL@transport.nsw.gov.au

Michael Dorrian

Area Manager South Coast

  0439743316 Michael.dorrian@transport.nsw.gov.au**Ian Modon**

Area Manager South Main

 0427016255

NOTES

NOTES

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, 27 February 2024