weekly notice





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:

Weekly Notice	For Week	Deadline
2	01/01/2024 – 07/01/2024	12/12/2023
3	08/01/2024 – 14/01/2024	12/12/2023
4	15/01/2024 – 21/01/2024	12/01/2024

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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THORNLEIGH (NORTH) – FRAME B & FRAME C CONVERSION TO POWER OPERATION

Commencing at 0200 hours on **Saturday, 06 January 2024** and continuing until 0200 hours on Monday, 08 January 2024, the following works will be carried out:

Upgrade of Frame C

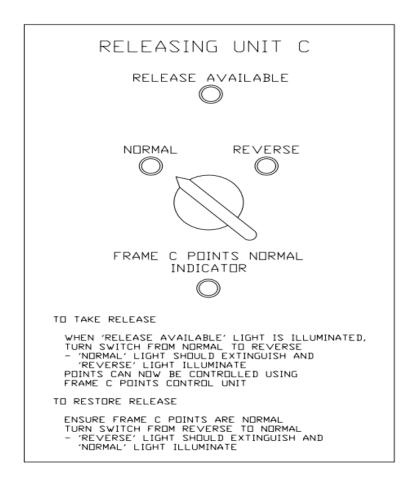
- THC Points will be connected for power operation.
- An EOL will be provided for emergency operation.
- Releasing Unit C and Control Unit will be provided for local operation of THC points.
- Instructions for operation are within the Releasing and Control Units.

Instruction for operating THC Points:

Releasing Unit C – Operating instructions

- When 'Release Available' light is illuminated
- Turn switch from Normal to Reverse
 'Normal" light should extinguish and
 Reverse' light illuminate.
- Points can now be controlled using Control Unit.





Layout and instruction provided within Releasing Unit

Control Unit C - Operating instructions

- When 'Control Available' is illuminated.
- Ensure no rail traffic is approaching or traversing Points.
- Turn Points control switch to FREE position.

Points indicators will revert to stop Free light flashes during release timer

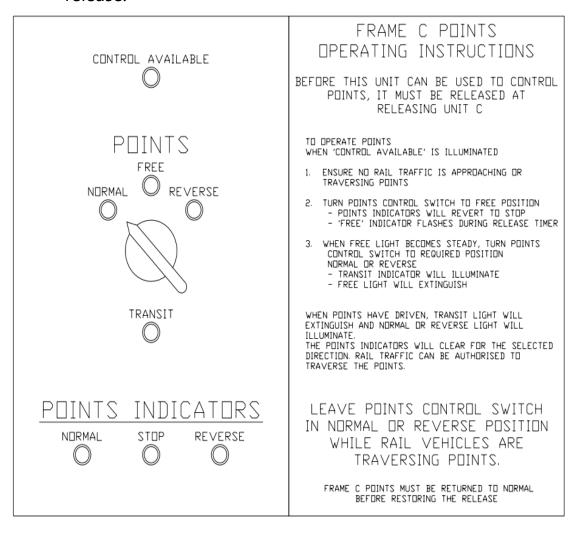
 When free light becomes steady, turn Points control switch to required position Normal or Reverse

> Transit light will illuminate Free light will extinguish

• When Points have driven, transit light will extinguish, and Normal or Reverse light will illuminate.



- Points indicators will clear for the selected direction.
- Rail traffic can be authorised to traverse the Points.
- Leave Points control switch in Normal or Reverse position while rail vehicles are traversing points.
- Points must be returned to Normal position before restoring the release.



Layout and instruction provided within Control Unit



Upgrade of Frame B

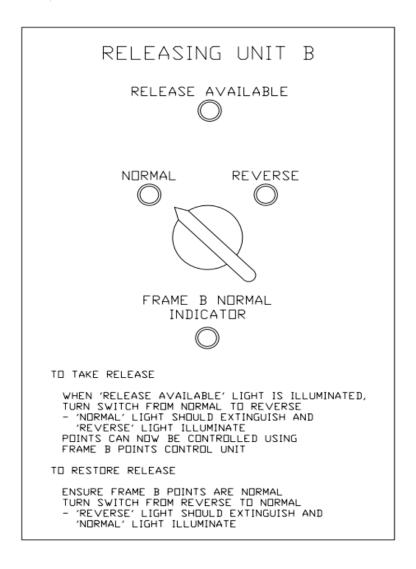
- THB Points will be connected for power operation.
- An EOL will be provided for emergency operation.
- Releasing Unit B and Control Unit will be provided for local operation of THB Points. Instructions for operation are within the Releasing and Control Units.

Instruction for operating THB Points:

Releasing Unit B – Operating Instructions

- When 'Release Available' light is illuminated
- Turn switch from Normal to Reverse
 'Normal" light should extinguish and
 'Reverse' light illuminate.
- Points can now be controlled using Control Unit.





Layout and instruction provided within Releasing Unit

Control Unit B -Operating instructions

- When 'Control Available' is illuminated.
- Ensure no rail traffic is approaching or traversing Points.
- Turn Points control switch to FREE position.

Points indicators will revert to stop

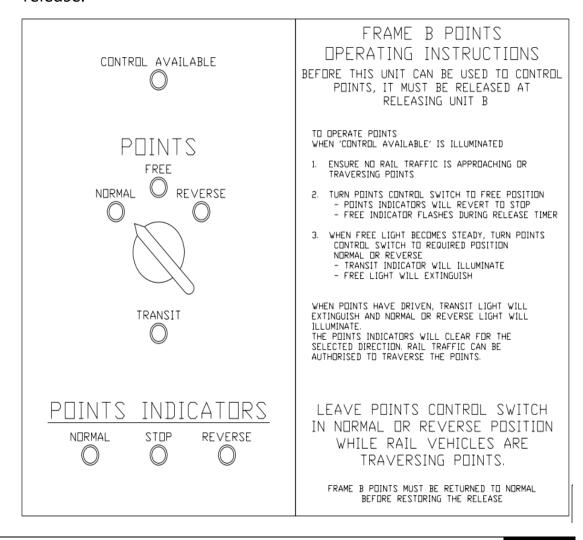
Free light flashes during release timer



 When free light becomes steady, turn Points control switch to required position Normal or Reverse

> Transit light will illuminate Free light will extinguish

- When Points have driven, transit light will extinguish, and Normal or Reverse light will illuminate.
- Points indicators will clear for the selected direction.
- Rail traffic can be authorised to traverse the Points.
- Leave Points control switch in Normal or Reverse position while rail vehicles are traversing points.
- Points must be returned to Normal position before restoring the release.





Points Indicators

• New colour light points indicators BC1, BC3, BC4 and BC6 will be provided as shown on the included Drivers Diagram.

Control Centre Alteration

• Epping Atrics Workstation will be altered to reflect new arrangement at later date.

A Driver's Diagram showing the new signalling arrangements appears in this weekly notice.

VER23112023 Drivers Diagram VER23112023

Glen Collins

Commissioning Engineer Signalling Engineering & Maintenance, Sydney Trains

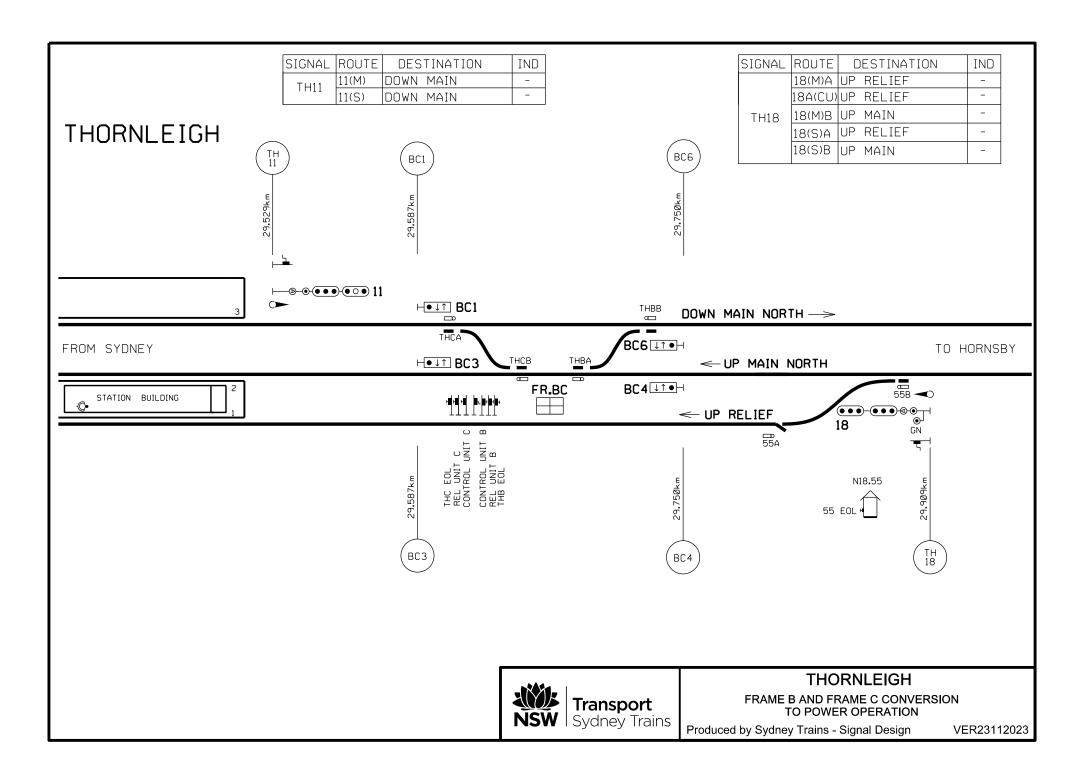
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STANMORE - PETERSHAM (CENTRAL INNER WEST) - CONVERSION OF SIGNALS TO LED TYPE

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

The following Signals between Stanmore and Petersham will be upgraded to LED Type at the same location. The indications displayed by the Signal will not change.

Down Local: L2.57, L2.69 & L2.85.

• Up Local: L2.58, L2.74 & L2.84.

• Down Suburban: S2.57 & S2.75.

VER03102023

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BANKSTOWN STATION AND ADDITIONAL CORRIDOR WORKS — INSTALLATION OF 358 AND 359 CROSSOVERS

Commencing at 02:00 hours on **Wednesday, 27th December 2023,** and continuing until 02:00 hours on Friday, 26th January 2024, the following works will be carried out:

- New 358A/B crossover will be installed between 18.235km (Down Bankstown Line) and 18.331km (Up Bankstown Line) and will be clipped, XL locked, spiked and detected normal. The detection will be proved in the signal SM331 routes and SM338 routes by cutting into the track circuits directly over the points.
- New 359A/B crossover will be installed between 18.343km (Up Bankstown Line) and 18.433km (Down Bankstown Line) and will be clipped, XL locked, and spiked normal.

A Drivers Diagram showing the altered arrangement appears in this Weekly Notice.

VER 31102023
DRIVERS DIAGRAM VER 31102023

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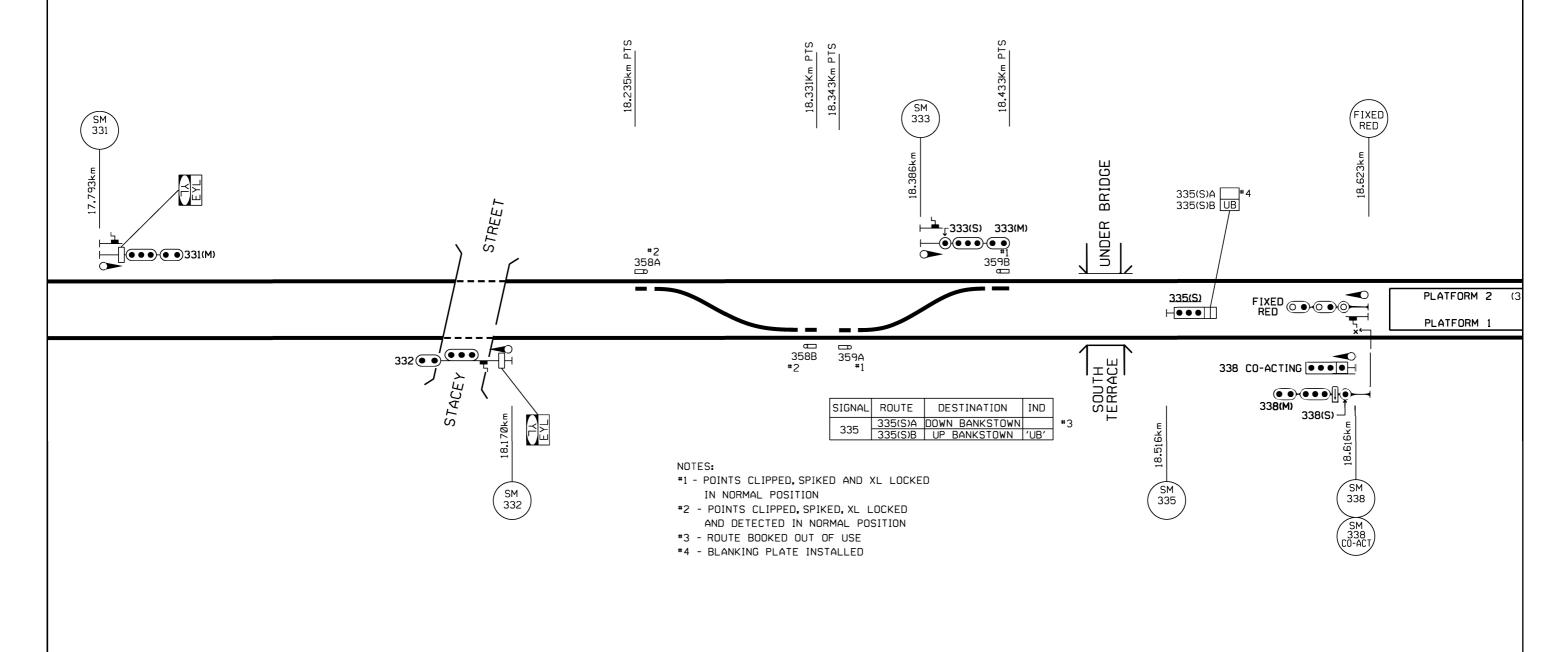
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BANKSTOWN





BANKSTOWN

DRIVERS DIAGRAM SHEET 1 OF 1
PRODUCED BY AGJV
VER: 31102023



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

Commencing at 02:00 hours on **Saturday, 23 December 2023,** and continuing until 02:00 hours on Friday 5th January 2024, the following works will be carried out,

(NB: No works will be occurring from 05:00 hours Sunday, 31 December 2023 until 04:00 hours, Tuesday, 2nd January 2024)

- Existing 7CT Bungalow (at approx. Main South chainage 20.350km) will be renewed at the same location to new double width Signalling Location.
- The existing hi-rail access pad at approx. Main South chainage 20.370km on the UP & DOWN West forks will be removed and replaced with a new hi-rail access pad at approx. Main South chainage 20.393km to 20.424km.
- Installation of new Sefton Park 205 crossover (at approx. Main South chainage 20.313km to 20.378km Main South chainage) between the UP & DOWN West forks that will be commissioned into use in a later stage. Both ends will be clipped, XL locked and spiked in their normal position until commissioned.
- Installation of new 205 EOL and phone at approx. Main South chainage 20.495km. The EOL will be secured with a Falcon 4 lock.
- The new Sefton Park 205 crossover will be an unwired crossover & will be installed with post mounted Pantograph Down & Unwired Crossover Signage on approach to 205A and 205B points respectively. Details as follows:



Line	Direction	Approximate Kilometrage
Up West	Down	Main South chainage
Fork		20.307km (For 205A points)
Down	Up	Main South chainage
West		20.386km (For 205B points)
Fork		

- Note that signal SP31 at Main South chainage 20.560km is serving as reference points for the chainages mentioned above.
- All new Speed boards required for the final Sefton Park Configuration change commissioning will be installed with a black diagonal tape prior to their commissioning in a later stage. Similar to the example shown below.



Example of taped speed board.

• Speeds indicated on the taped speed boards are not in effect. There will be no change to the existing Speed boards & speeds.



• The table below summarises all new speed boards that will be installed with a diagonal black tape.

Speed Board/s	Kilometrage	Line	Direction
30	21.287km	Goods Line	Down
X25 / 30 (204 Points)	21.670km	Goods Line	Down
X35 (202B Points)	22.765km	Up East Fork	Up
X20 / 20 (203 Points)	22.743km	Down	Down
		Bankstown	
X25 (205A Points)	Main South	Up West Fork	Down
	chainage		
	20.307km		
X30 (207 Points)	23.290km	Up East Fork	Down
X30 (207 Points)	20.035km	Down Main	Down
X30 (206 Points)	20.035km	Down Main	Up

• 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 06122023 DIAGRAM VER 06122023

Brian Spaull

Commissioning Manager Transport for Tomorrow

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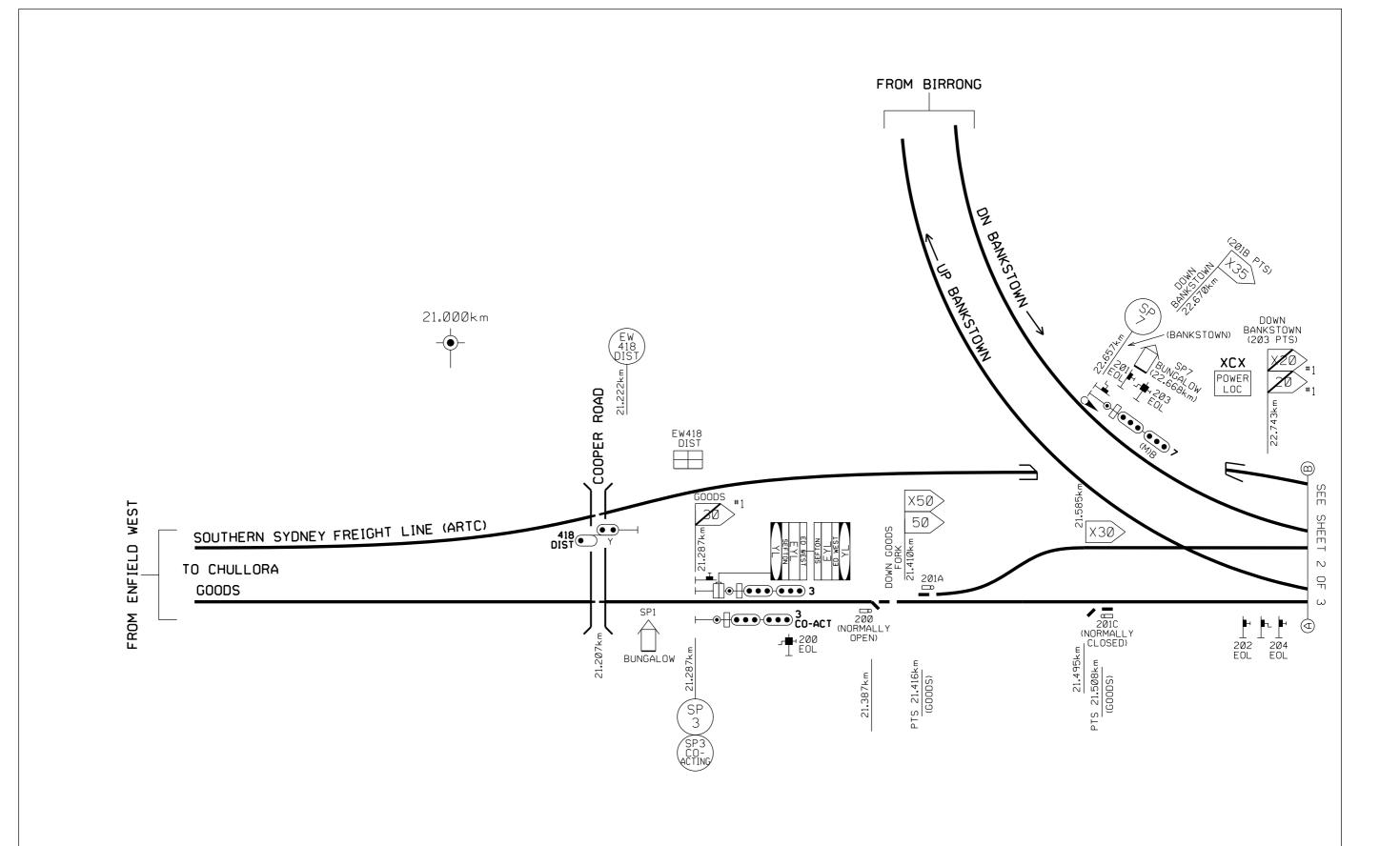
Email: BSpaull@transfort.com.au

Immanuel Jegan

Signalling Design Engineer Rail Systems Australia

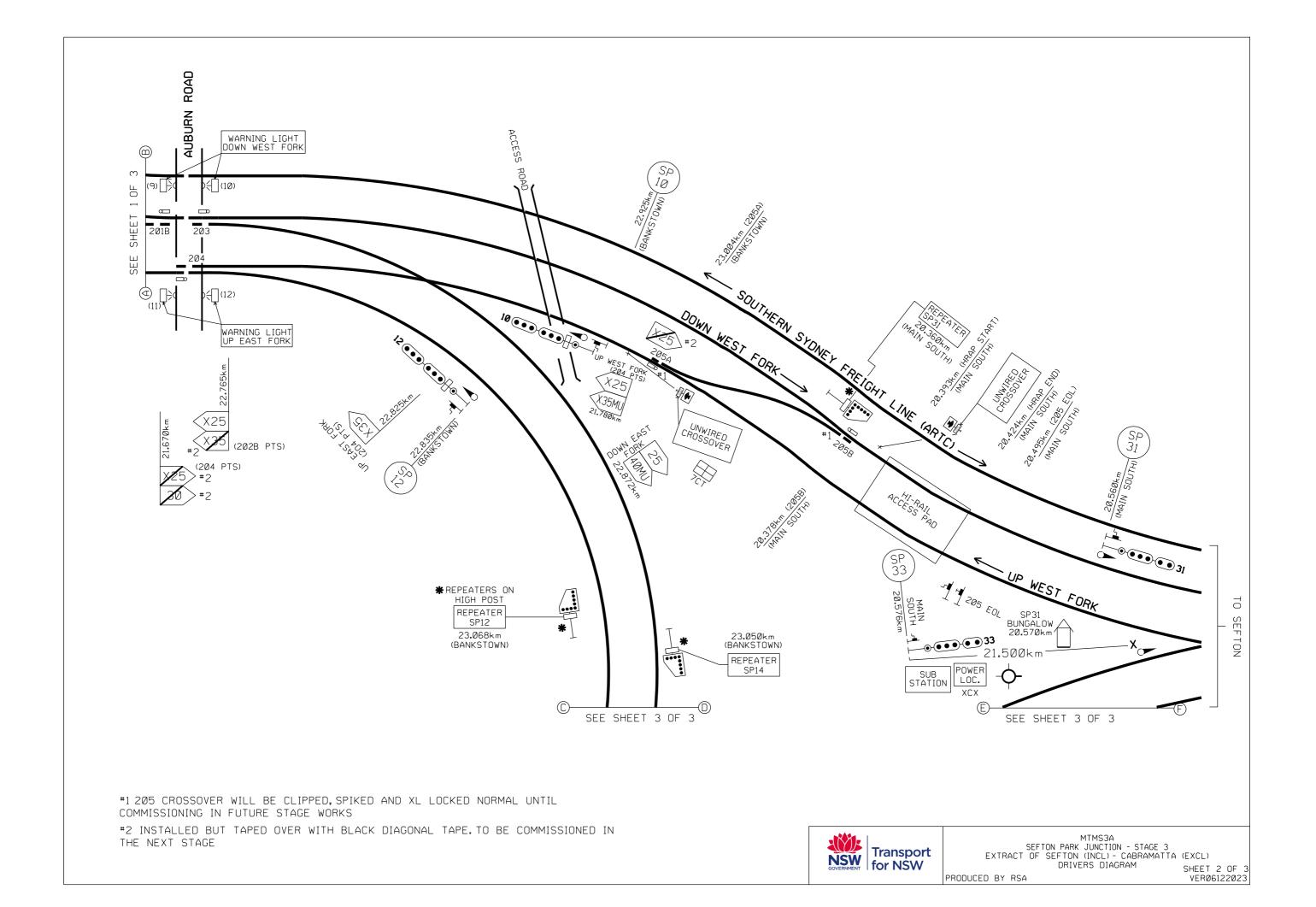
Mob: 0432 972 207

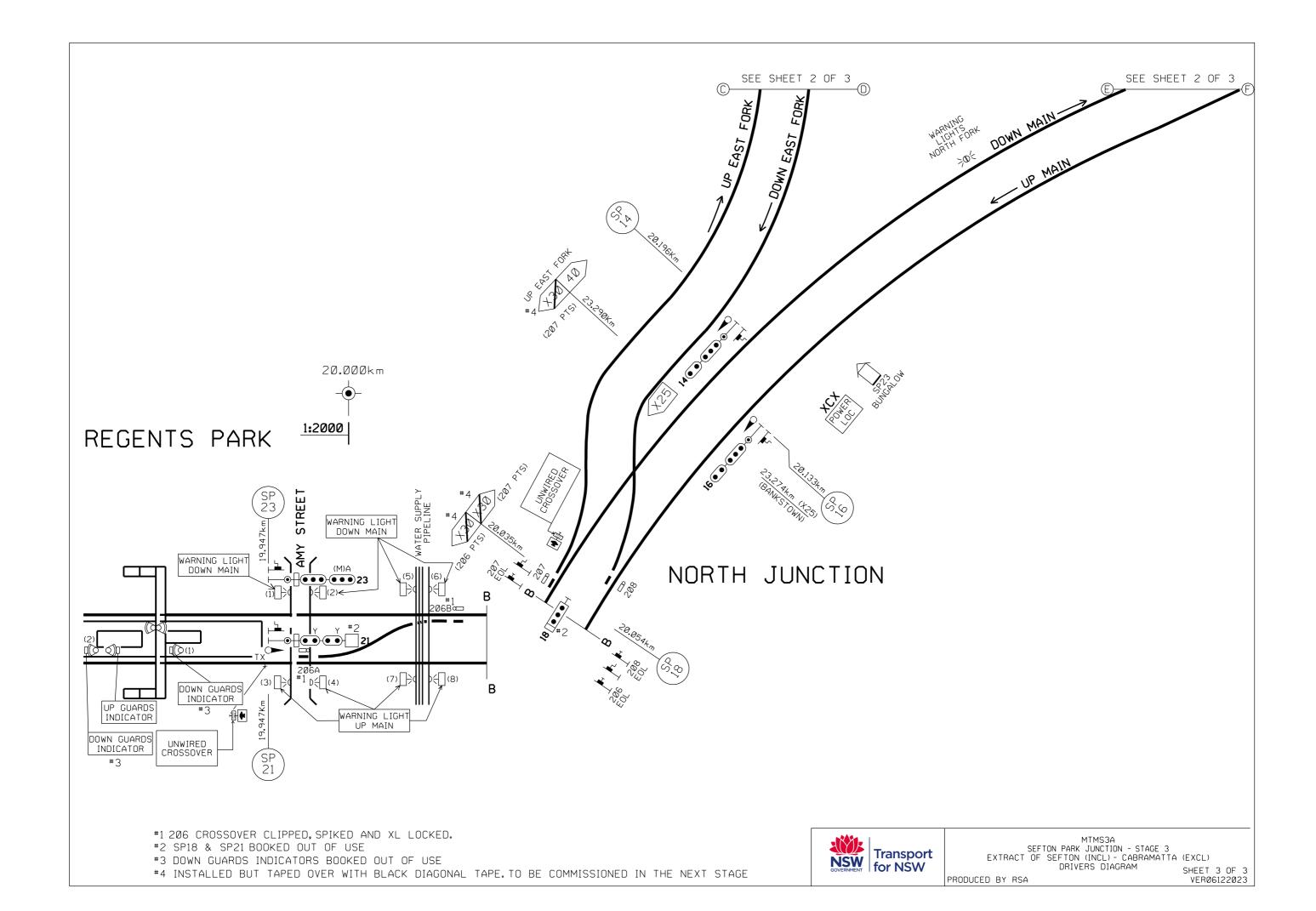
Email: Immanuel.Jegan@railsystemsaustralia.com.au













REGENTS PARK – RELOCATION OF SPEED SIGN

On **Friday, 5 January 2024** the 50/50/50 speed signs mounted on OHWS S19+920 at 19.925km on the Up Main South will be removed alongside the removal of OHWS S19+920 and relocated onto a post at the same location.

Cameron Ly

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Jamie Ha

Designer, Track Design, Engineering System Integrity Email: Jamie.Ha@transport.nsw.gov.au



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	07/12/20	14/12/20
	deflated air springs in the city underground		
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	20/02/23	05/03/23
014 - 2023	Millennium trains	20/02/23	03/03/23
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

weekly notice



Number	Title	Issued	Effective
029 - 2023	Testing of an OSCAR Set (H5) with ETCS Level 2	01/09/23	04/09/23
	equipment		
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
001 - 2023	Use of Signal Key Switches	19/01/23	25/01/23
002 - 2023	Control of the Country Rail Network (CRN) by UGL Regional Linx (UGLRL)	16/02/23	28/02/23
003 - 2023	New Trackside Signage associated with Digital Systems Train Testing	03/02/23	25/02/23

Steve Swanson

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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)



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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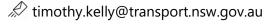
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NOTES



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, 19 December 2023