

16

weekly notice

Monday, 16 April 2018
Sunday, 22 April 2018



See online for all Safeworking Information

www.railsafe.org.au

Safeworking information, such as 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.

*GENERAL MANAGER 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
17	23/4/18–29/4/18	27/3/18
18	30/4/18–6/5/18	3/4/18
19	7/5/18–13/5/18	10/4/18
20	14/5/18–20/5/18	17/4/18

So that printing and distributing schedules can be met, it is essential articles are received by the deadline.

Late articles 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 details at the end of the articles as shown below:

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ILLAWARRA LINE – MORTDALE MAINTENANCE CENTRE TRACK REALIGNMENT WORKS

Commencing at 06:00 hours on **Saturday, the 28 of April 2018**, and continuing until 23:00 hours on Sunday, 29 of April 2018 the following work will be commissioned to be handed over for operation:

- The horizontal alignment of NO. 1 INSPECTION ROAD is to be realigned to tie in with the existing NO. 2 INSPECTION ROAD with the introduction of a 500:12 tangential similar flexure right hand turnout
- LOOP ROAD plain line from NECK STORAGE ROAD NO. 1 to be removed along with turnouts from NO. 1 INSPECTION ROAD and NO. 2 INSPECTION ROAD.

VER23032018

DIAGRAM VER23032018

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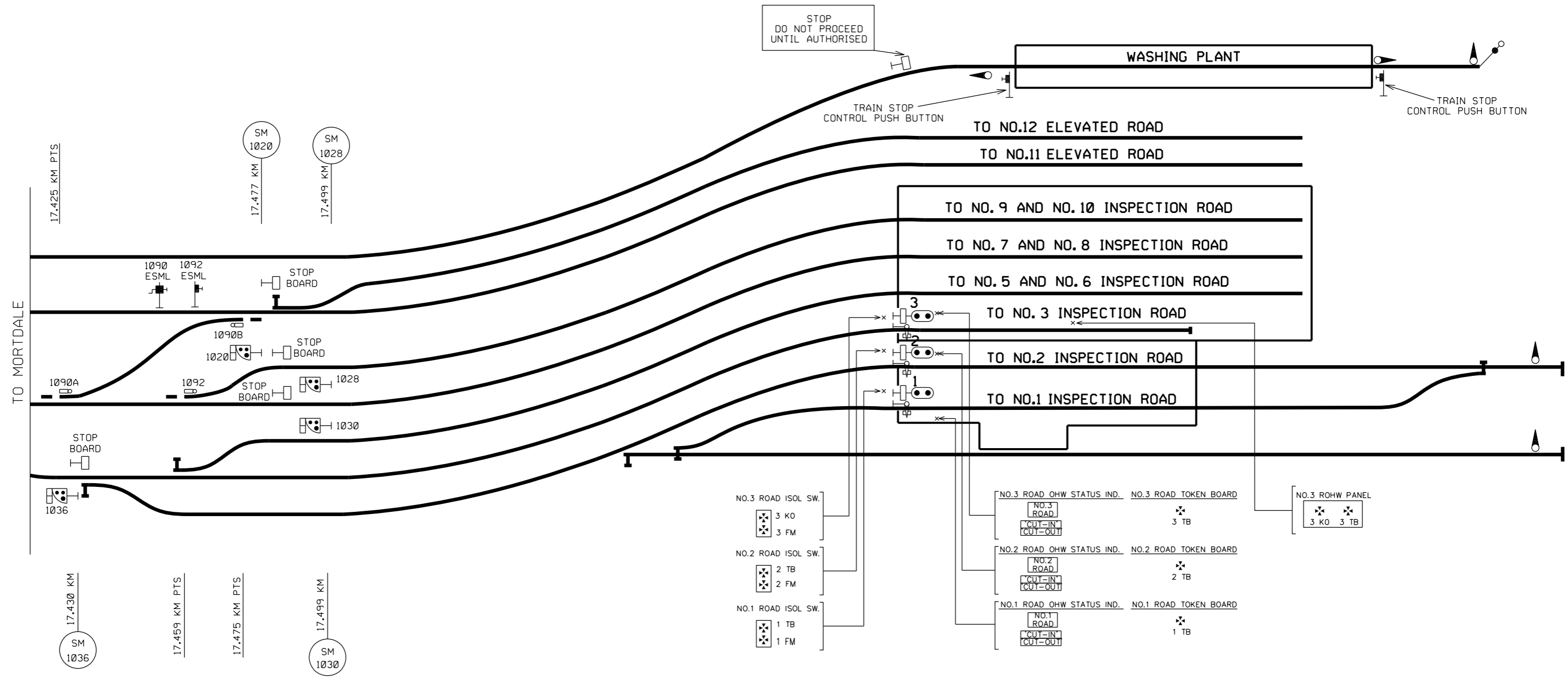
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HORNSBY – TRAIN STOP SUPPRESSION

Since 0200hrs, **Monday, 18 March 2018**, the following train stop suppression conditions were implemented:

- HY77 Train Stop located on the Up Shore Line at approximately 34.235km will suppress with HY77(S)B route set into the Inwards Car Shed Road and after approaching track 78AT (54m) has been occupied for 7 seconds.

VER 28032018

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SYDNEY AREA (ILLAWARRA) – UPGRADE OF 669A/B & 670A/B POINTS MACHINES

Commencing at 0200 hours on **Saturday, 28 April 2018**, and continuing until 0200 hours on Monday, 30 April 2018, the following work will be carried out:

- Existing 669A & 669B Points (Up Suburban to Up Local crossover), will be upgraded with an EP "A" style point controller unit with Clawlock arrangement.
- 669A/B Emergency Operation Lock of the keyless type (EOL) will be provided on the up side of the Up Main line, in line with 669B Points.
- Existing 670A & 670B Points (Down Local to Down Suburban crossover), will be upgraded with an EP "A" style point controller unit with Clawlock arrangement.
- 670A/B Emergency Operation Lock of the keyless type (EOL) will be provided on the down side of the Down Local line, near Signal SY517L.

VER06032018

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KATOOMBA – RENEWAL OF 105A/B POINTS TO D84M MKIII

Commencing at 0200 hours on **Saturday, 5 May 2018**, and continuing until 0200 hours on Monday, 7 May 2018, the following work will be carried out:

- The existing 105A point on the Up Main and 105B point on the Down Main will be renewed. The point mechanisms will be replaced with D84M MkIII type utilising an in-bearer Spherolock arrangement.
- 105A point will be relocated approximately 2.7m towards Sydney and 105B point will be relocated approximately 1m towards country.
- The existing Emergency Switch Machine Lock (ESML) equipment will be replaced with an Emergency Operation Lock (EOL) of the Fortress key type and retained in its existing location.

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PARRAMATTA – PROVISION OF NEW GE452(M)B ROUTE

Commencing at 02:00 hours on **Saturday, 05th May 2018**, and continuing until 02:00 hours on Monday 07th May 2018 the following work will be carried out:

- Existing Parramatta Signal GE452 located on the Up Main at approximately 23.626km will be provided with a new Main B route for train movements into Parramatta Platform 4
- GE452 two aspect top signal head will be replaced with a three aspect to display the necessary top yellow turnout aspect
- Existing Parramatta Signal GE462 will be renewed with a double head tri-colour and new right hand turnout repeater.

Signal	Route	Description	Route Indication	New/ Altered	Remarks
GE452	(M)B	UP Main		New	New route provided.
GE462	(M)	Up Main		Altered	New right hand turnout repeater displayed with GE452(M)B route set

Granville panel will be altered to display the necessary route indications for the new 452(M)B route. The existing turnout repeater failure alarm will be amended to include the turnout repeater on GE462 signal

VER 28022018

Signalling Arrangement Diagram VER 28022018

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SIGNAL	ROUTE	DESTINATION	INDICATION
443	443(M)A	DOWN MAIN	-
	443(S)A	DOWN MAIN	DM
	443(S)B	UP MAIN	UM

443
(S)A | (DM) | (UM) | (S)B

SIGNAL	ROUTE	DESTINATION	INDICATION
445	445(M)A	DOWN MAIN	-
	445(S)A	DOWN MAIN	DM
	445(S)B	UP MAIN	UM

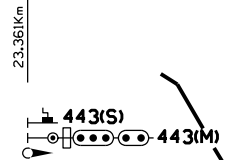
445
(S)A | (DM) | (UM) | (S)B

PARRAMATTA

23.330km
23.337km
23.341km

726 PTS LOC

GE 443
GE 445



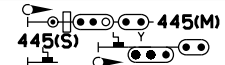
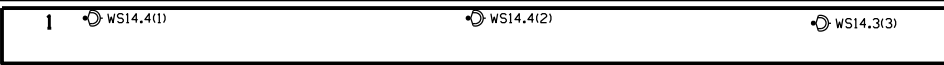
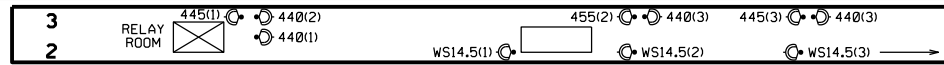
CHURCH STREET

725A - 23.452km

725 ESML

725B

725B - 23.516km



725A

23.114km

23.112km

23.330km

23.375km
WS 14.5

23.427km

23.460km

448 LOC

23.510km
WS 14.6

PARRAMATTA SIGNALLING ARRANGEMENT PLAN

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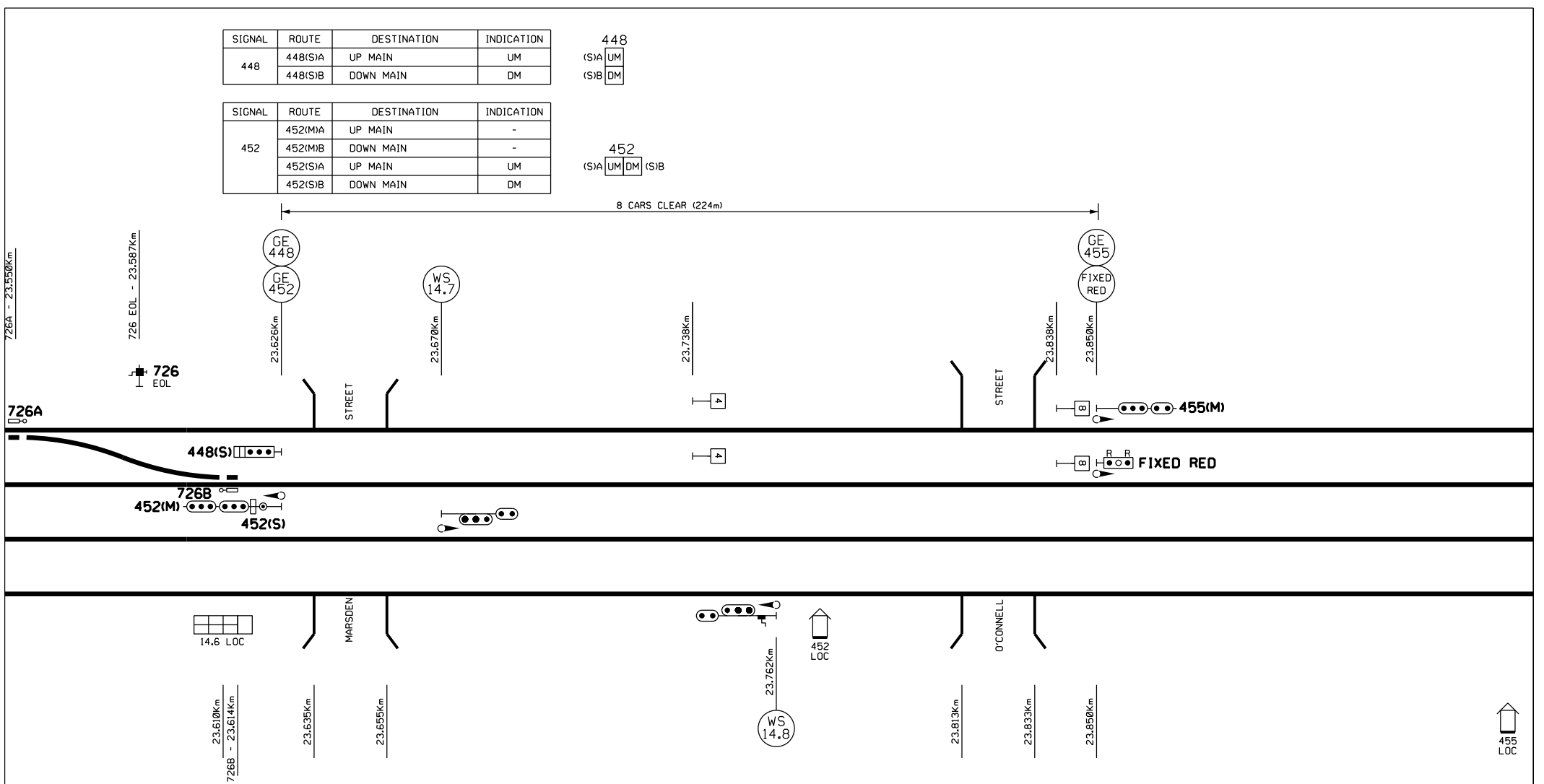
PROVISION OF NEW ADDITIONAL
ROUTE 452(M)B

SIGNAL	ROUTE	DESTINATION	INDICATION
448	448(S)A	UP MAIN	UM
	448(S)B	DOWN MAIN	DM

448
(S)A UM
(S)B DM

SIGNAL	ROUTE	DESTINATION	INDICATION
452	452(M)A	UP MAIN	-
	452(M)B	DOWN MAIN	-
	452(S)A	UP MAIN	UM
	452(S)B	DOWN MAIN	DM

452
(S)A UM DM (S)B



EMERGENCY SWITCH MACHINE LOCK (14F/63)
CUPBOARD SECURED BY SL LOCK

POINT No.	TYPE	INDEX	WARDS	CUPBOARD	CRANK HANDLE	LOCATION
725	M3A	A-K	2-6A	53J/5	106L/7	725 PTS
727	M3A	A-L	1-4B	53J/5	106L/7	727 PTS
728	M3A	A-M	1-5C	53J/5	106L/7	WESTMEAD RR
729	M3A	A-D	2-6C	53J/5	106L/7	727 PTS
730	M3A	A-E	1-6A	53J/5	106L/7	WESTMEAD RR

POINTS ARRANGEMENTS

POINTS No.	POINTS TYPE	NUMBER OF BACKDRIVES	BEARERS	MECHANICAL DRIVE	EMERGENCY OPERATION			LOCATION	INSCRIPTION
					TYPE	EOL INDEX ESML WARDING	MACHINE INDEX		
726A	SIEMENS D84M	1	IN-BEARER	SPHEROLOCK	EOL KEY FORTRESS	A-G	A-G	726 PTS	PARRAMATTA EOL + 726A PTS MOTOR
726B	SIEMENS D84M	1	IN-BEARER	SPHEROLOCK	EOL KEY FORTRESS	A-G	A-G	726 PTS	PARRAMATTA EOL + 726B PTS MOTOR

EMERGENCY OPERATION LOCK
MOUNTED IN CUPBOARD, RELEASES KEY FOR POINTS MOTOR SECURED WITH S.L. LOCK.

PARRAMATTA SIGNALLING ARRANGEMENT PLAN

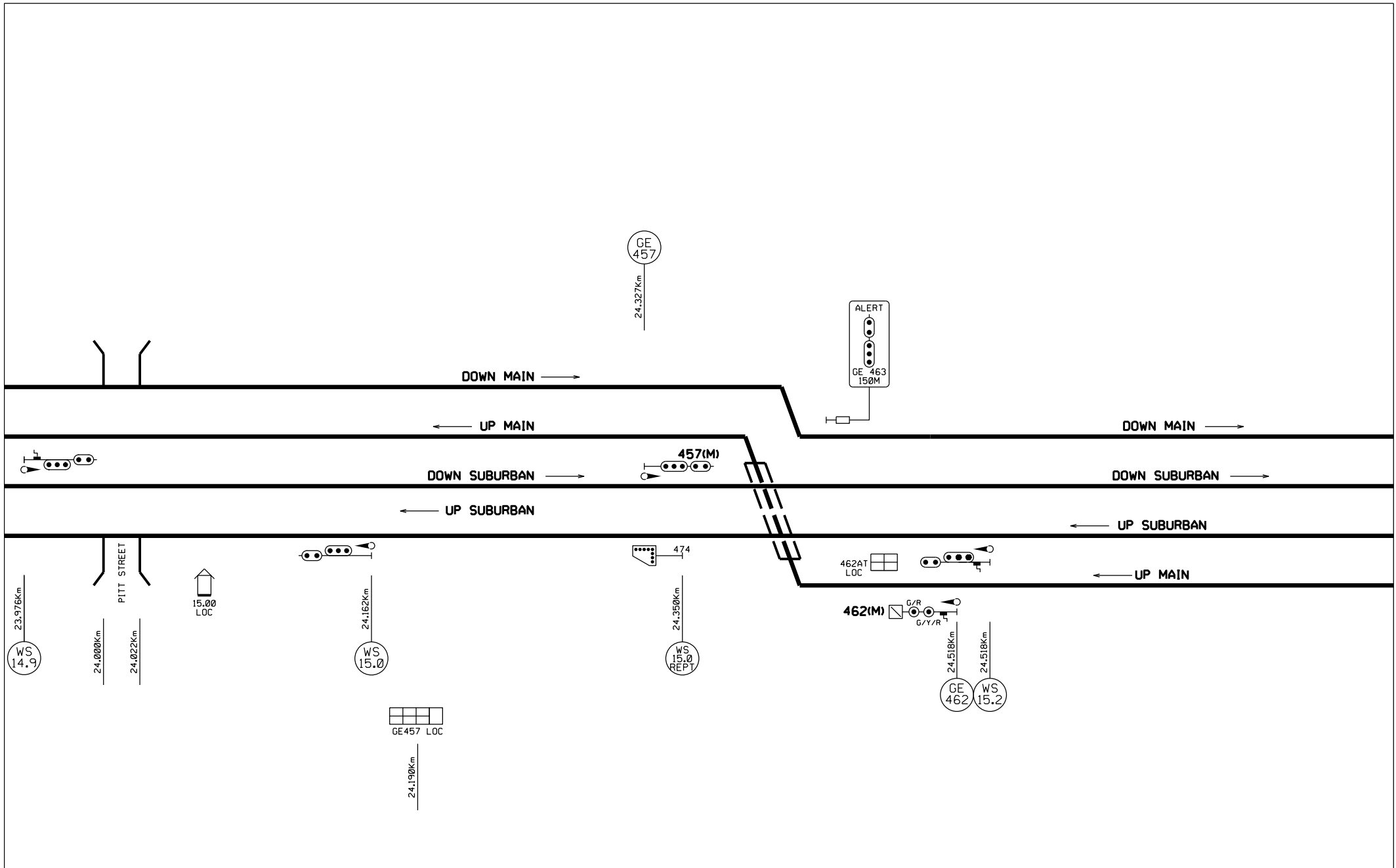
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PROVISION OF NEW ADDITIONAL
ROUTE 452(M)B



PARRAMATTA
SIGNALLING ARRANGEMENT PLAN

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SHEET 3 OF 3
VERSION DATE: 28022018

PROVISION OF NEW ADDITIONAL
ROUTE 452(M)B

STATUS OF TOM NOTICES

Number	Title	Issued	Effective
001–2007	Introduction of TOM Notices	13/09/07	13/09/07
018–2007	Emergency equipment boxes RailCorp train fleet	1/11/07	19/11/07
008–2009	OMET 264: Minimum tractive effort requirements	1/10/09	11/10/09
001–2012	OMET 266: Operation of Y–Set Trains	2/2/12	12/2/12
010–2012	48 Class: Train Operations Manual (TOM)	25/10/12	4/11/12
003–2013	48 Class: Wheels	7/2/13	10/2/13
015–2013	OMET 200: Minimum Standards for Electric Trains	30/5/13	9/6/13
002–2014	OMET 220: Wheelslip light indications	20/2/14	2/3/14
005–2014	Operation of T-Set (Tangara) Trains fitted with ATP equipment	3/4/14	14/4/14
004–2016	OMET 262: Failure of Train Management System	14/7/16	24/7/16
001–2017	Incorporation of Waratah, Oscar & Millenium TOM Notices & Safe Notices into the TOM manual	19/1/17	29/1/17
003–2017	Exception to TWP 100	19/1/17	29/1/17
007–2017	WAR 208 Main Power Faults	30/3/17	9/4/17
005–2017	TWP 150: Damaged or Missing Window Glass	6/4/17	16/4/17
009–2017	Operation of H-set (OSCAR) trains fitted with ATP	25/5/17	4/6/17
008–2017	TWP 176: Wayside Train Condition Monitoring	6/7/17	16/7/17
004–2017	TWP174 ICE Radio	20/7/17	31/7/17
015–2017	Train crew relieved in service & relay driver	8/11/17	19/11/17
016–2017	WAR 030 Minimum Standards	23/11/17	3/12/17
001–2018	Millennium trains fitted with ATP	1/3/17	11/3/17

STATUS OF PERMANENT SAFE NOTICES

Number	Title	Issued	Effective
019–2017	Unreliable track circuit operation	9/11/17	23/11/17
020_2017	Shared corridor protocols MFFN & SSFL	3/12/17	13/12/17
001–2018	Management of work on track at Interface	4/1/18	14/1/18
003–2018	NPR 711- Using lookouts	11/1/18	21/1/18
004–2018	Trial of Signal Key Switches	15/2/18	25/2/18
005–2018	Trial of worksite delineation markers	22/3/18	1/4/18

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STATUS OF NETWORK MANUALS AND FORMS

Network Rules	RailSafe Website	Online documents
Network Procedures	RailSafe Website	Online documents
Network Forms (Units)	RailSafe Website	Online documents
Network Local Appendices	RailSafe Website	Online documents
Operator Specific Procedures	RailSafe Website	Online documents

The Network Rules, Network Procedures and Network Forms (Units) have changed and are available as a digital-only publication.

Network Forms will continue to be available as printed pads or workbooks and you can order these through your Distribution Officer online through the RailSafe website.

STATUS OF TRAIN WORKING PROCEDURES

Title	Version	Date issued
TWP 100 (New)	4	November 2015
TWP 102	3	May 2012
TWP 106	3	May 2012
TWP 108	4	May 2012
TWP 110	3	May 2012
TWP 112	3	May 2012
TWP 114 (New)	4	November 2015
TWP 116	3	May 2012
TWP 118 (New)	4	November 2015
TWP 120	3	May 2012
TWP 122	3	May 2012
TWP 124	3	May 2012
TWP 126	3	May 2012
TWP 128	3	May 2012
TWP 130	3	May 2012
TWP 132	3	May 2012
TWP 134	3	May 2012
TWP 136 (New)	4	November 2015
TWP 138 (New)	4	November 2015
TWP 142	3	May 2012
TWP 144	5	May 2012
TWP 146	3	May 2012
TWP 148	3	May 2012
TWP 150 (New)	4	November 2015
TWP 152 (New)	4	November 2015
TWP 154	3	May 2012
TWP 156 (New)	6	November 2015
TWP 158	3	May 2012
TWP 160 (New)	4	November 2015
TWP 162	3	May 2012
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 (New)	2	November 2015
TWP 176 (New)	1	November 2015
TWP 182 (New)	1	November 2015
TWP 184 (New)	1	November 2015
TWP 188 (New)	1	November 2015

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Notice to Subscribers

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

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

Director Safety and Standards
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Level 4, 477 Pitt Street
Sydney NSW 2000
Tuesday, 5 April 2018