

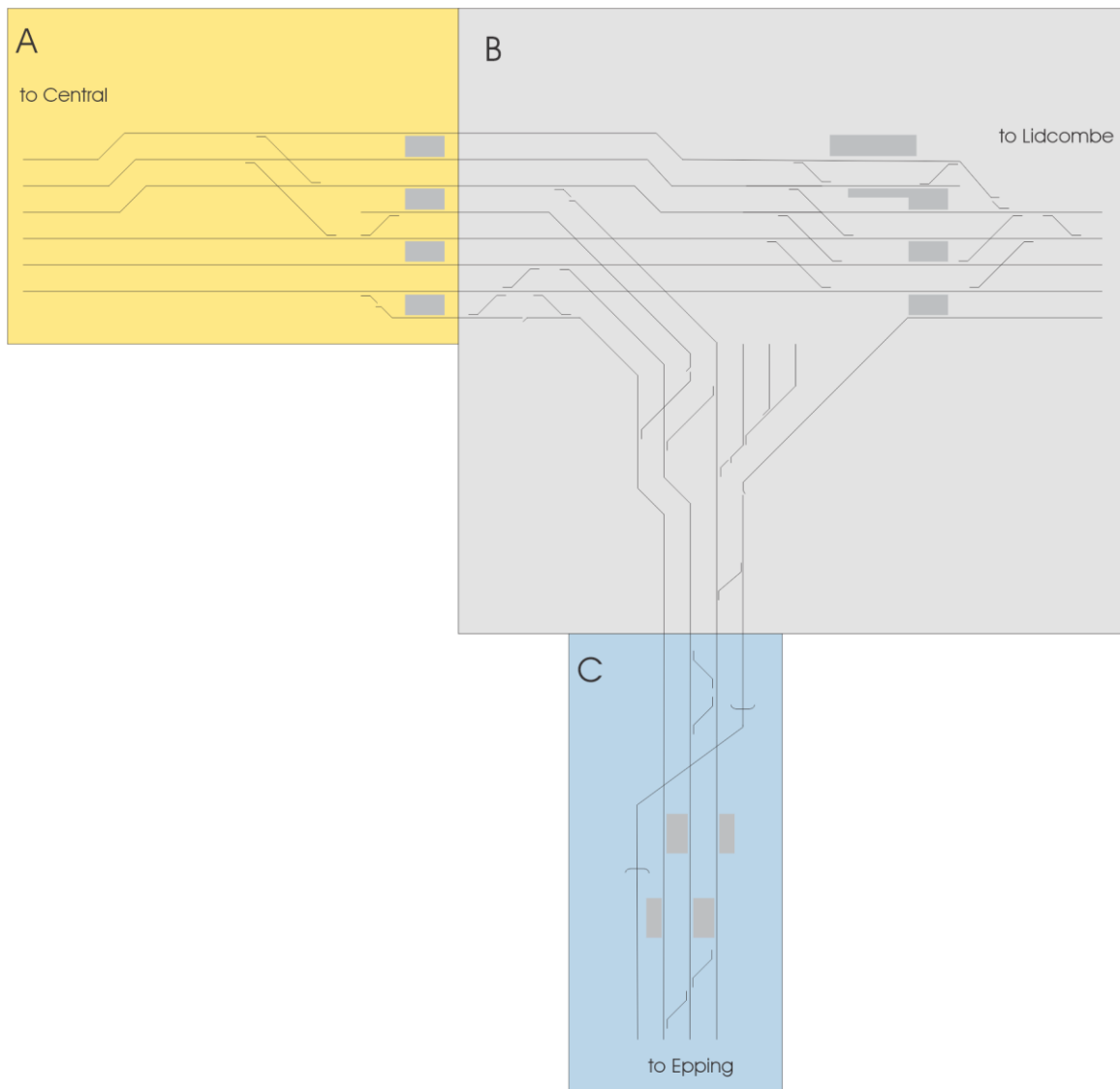
# Strathfield

## Location

This unit includes:

- Strathfield at 11.713km
- Homebush at 12.669km
- North Strathfield at 13.308km
- Concord West at 14.450km.

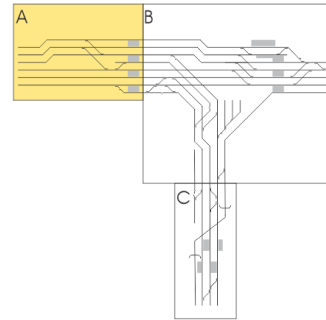
## Diagrams



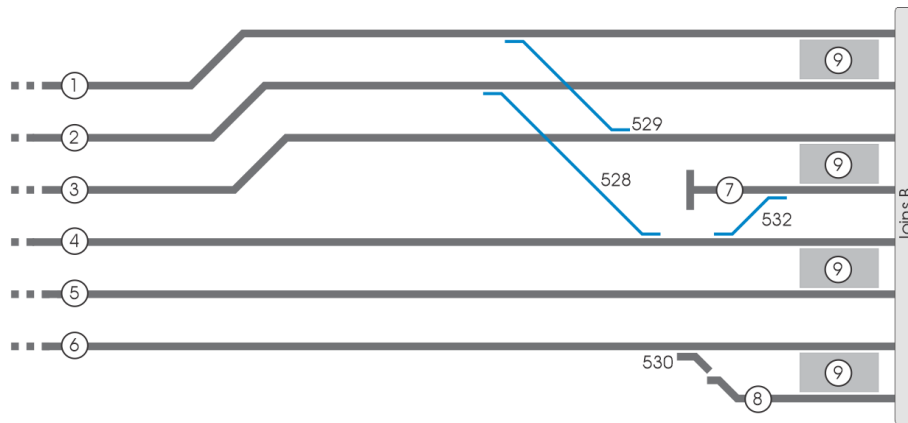
**Network  
Local  
Appendices**

**Strathfield**

A



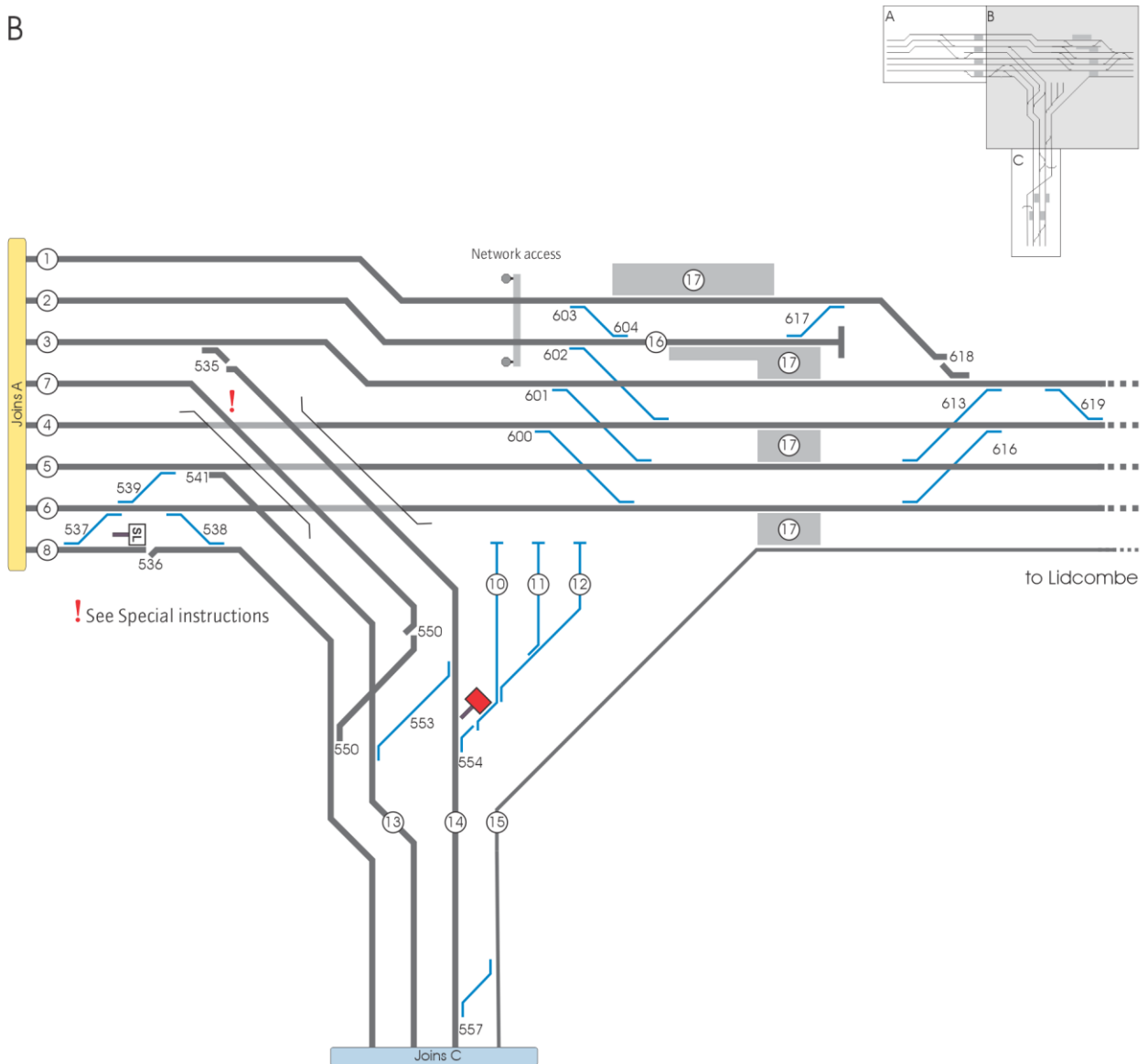
to Central



Key		
1. Down Local line	4. Up Suburban line	7. Up North Suburban line
2. Up Local line	5. Down Main line	8. Up North Main line
3. Down Suburban line	6. Up Main line	9. Strathfield

# Strathfield

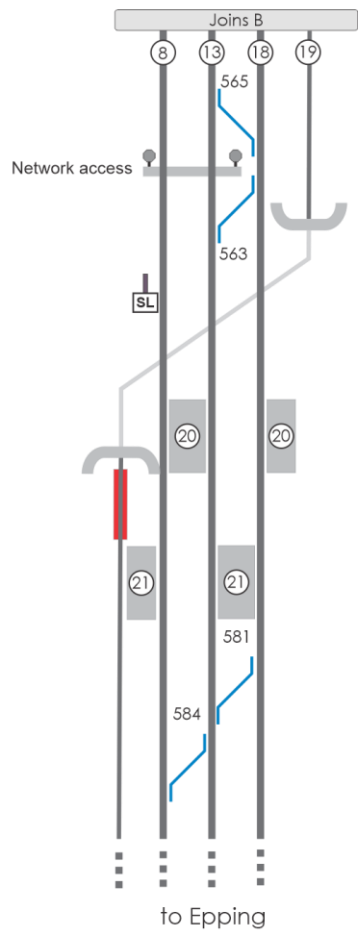
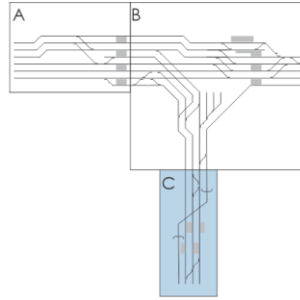
B



Key		
1. Down Local line	7 Up North Suburban line	14 Down North Suburban line
2 Up Local line	8 Up North Main line	15 North Strathfield Goods line
3 Down Suburban line	10 No 1 siding 182m	16 Local Terminal Road line
4 Up Suburban line	11 No 2 siding 109m	17 Homebush
5 Down Main line	12 No 3 siding 150m	
6 Up Main line	13 Down North Main line	

**Strathfield**

C



Key		
8	Up North Main line	20 North Strathfield
13	Down North Main line	21 Concord West
18	Down Relief line	
19	Up Relief line	

## Strathfield

### Network Control

Signaller at Rail Operations Centre (ROC) (Strathfield panel).

### Strathfield Yard Limits

Strathfield abuts Rhodes on the North Main line and Up and Down Relief lines, and Homebush on the West Main Line, the Suburban lines and Flemington Goods line.

Down Local line	<b>YL</b>	11.042km Down signal ST105L
Up Local line	<b>EYL</b>	1.323km Signal UM 999
Down Suburban line	<b>YL</b>	11.003km Down signal ST103S
	<b>EYL</b>	14.123km Down Signal ST293S
Up Suburban line	<b>EYL</b>	11.168km Up signal ST102S
	<b>YL</b>	13.611km Up signal ST276S
Down West Main line	<b>YL</b>	11.352km Down signal ST107M
	<b>EYL</b>	14.123km Down signal ST291M
Up West Main line	<b>EYL</b>	11.168km Up signal ST100M
	<b>YL</b>	13.243km Up signal ST268M
Down North Main line	<b>EYL</b>	15.263km Rhodes Down signal RS7N
Up Relief Line	<b>EYL</b>	13.720km Up signal ST174
Up North Main Line	<b>EYL</b>	15.112km Rhodes Up signal ST194N
Down Relief line	<b>EYL</b>	15.263km Rhodes Down signal RS5R
Flemington Goods Line	<b>YL</b>	13.611km Up signal ST272G
	<b>EYL</b>	13.611km Up signal ST272G



#### Note

Kilometrages shown for the Main Goods line (Enfield–Flemington) are via Enfield.

## Strathfield

### Homebush Yard limits

Homebush abuts Strathfield on the West Main line, the Suburban lines and Flemington Goods line.

Down Main South line	<b>EYL</b>	17.639km Down signal ST423LC
Up Main South line	<b>YL</b>	17.669km Up signal ST414LC
Down Main Goods line (Enfield–Flemington)	<b>YL</b>	19.235km Down signal ST369SJD
Up Main Goods line (Enfield–Flemington)	<b>EYL</b>	18.890km Up signal ED18.8
Down Suburban line	<b>YL</b>	14.123km Down signal ST293S
	<b>EYL</b>	19.572km Down signal S12.15
Up Suburban line	<b>EYL</b>	19.527km Up signal S12.14
	<b>YL</b>	13.243km Up signal ST270S
Down West Main line	<b>YL</b>	14.123km Down signal ST291M
	<b>EYL</b>	19.572km Down signal M12.15
Up West Main line	<b>EYL</b>	11.168km Up signal ST100M
	<b>YL</b>	13.243km Up signal ST268M
Flemington Goods Line	<b>YL</b>	13.611km Up signal ST272G
	<b>EYL</b>	13.611km Up signal ST272G

### Location details



Interlocked points are operated from ROC (Strathfield panel).

- See Special instructions
- 11.713km Strathfield. Platforms 1 and 2, 3 and 4, 5 and 6, 7 and 8
- 12.090km Down SHUNT LIMIT sign on Up Main North line
- 12.520km Up electric train STOP sign on No 1 siding
- 12.669km Homebush. Platforms 2, 3 and 4, 5 and 6, 7
- 13.076km Down SHUNT LIMIT sign on Up Relief line
- 13.308km North Strathfield. Platforms 1 and 2, 3
- 14.220km Network Access Pad, Up Relief (18m long)
- 14.450km Concord West. Platforms 1 and 2, 3 and 4

## Strathfield

### Level crossings

- 12.464km Network access on the Up and Down Local lines
- 12.847km Network access on the Up and Down North Main and the Up Relief lines

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### Special instructions

#### **Automatic normalising of catch points 535**

When rail vehicles that do not reliably operate track-circuits are to traverse the Down Suburban – Down Suburban North lines via 535 points, catch points 535 must be locked into position using the point lever to disable the automatic normalising facility.

#### **Work on track North Strathfield Rail Underpass (NSRU)**

Before any work on track method or authority can be authorised for work on the Up Relief line at North Strathfield, the Signaller must ensure that:

the entire portion of the Up Relief line is unoccupied, and

all signals giving entry to the Up Relief line in both directions have been set at STOP with blocking facilities applied.



#### **Warning**

Other than during a Local Possession Authority, the use of Lookout Working is not permitted from Signal No. ST 174R at North Strathfield to 557 points at North Strathfield on the Up Relief line.

#### **Passing Signals ST164, ST166 and ST168 at Stop**

Prior to authorising signals ST164, ST166 or ST168 to be passed at Stop, the Area Controller Strathfield panel must tell the Network Controller about the proposed movement and compile a NRF 012 Unsignalled Movement checklist form. When compiling this form, the movement beyond a starting or home/starting signal on a bi-directional line, but not beyond the yard limits in section two should be selected.

## Strathfield

### Related documents

NLA 110	<i>Central–Lidcombe</i>
NLA 116	<i>Flemington</i>
NLA 118	<i>Olympic Park</i>
NLA 120	<i>Lidcombe</i>
NLA 300	<i>Strathfield–Hornsby</i>
NLA 500	<i>Lidcombe–Campbelltown</i>

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### Effective date

29 March 2020