

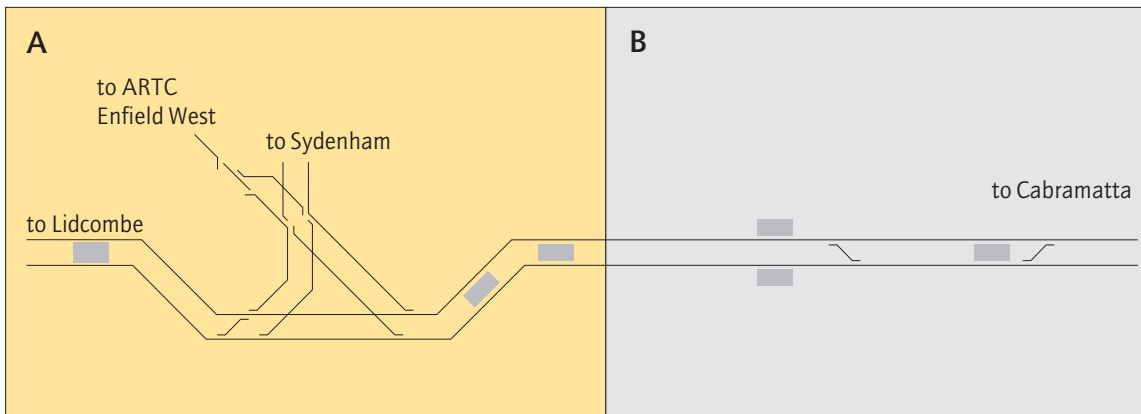
## Sefton Park Junction

### Location

This unit includes:

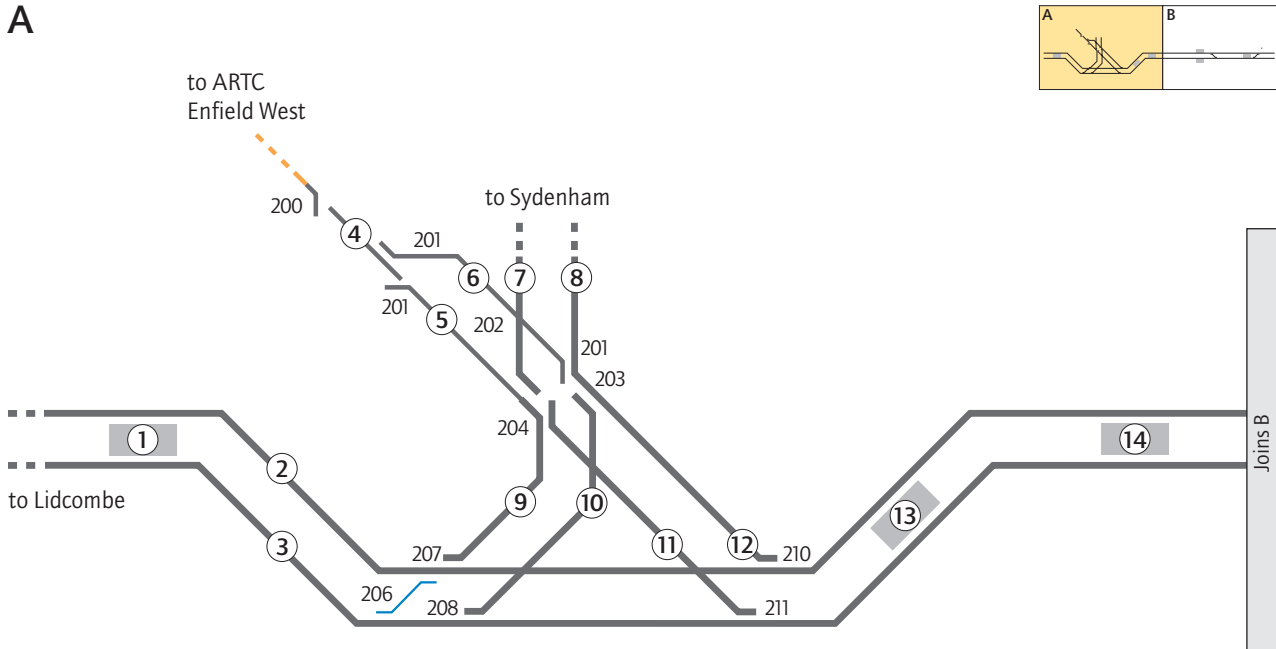
- Regents Park at 19.774km
- Sefton at 21.113km
- Chester Hill at 22.229km
- Leightonfield at 23.585km
- Villawood at 24.420km.

### Diagrams



## Sefton Park Junction

A

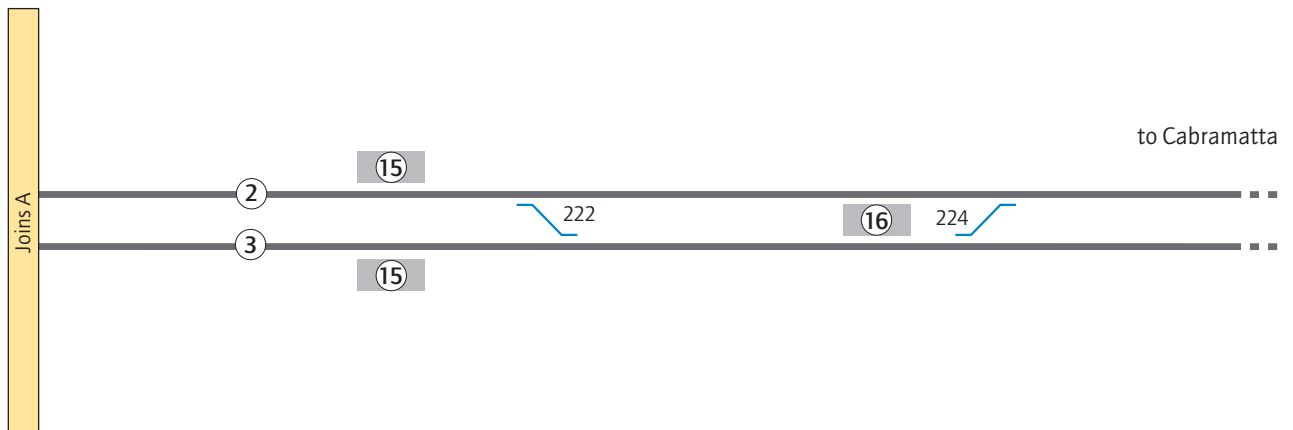
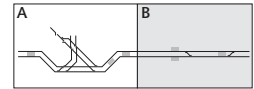


**KEY**

- |                        |                        |                        |
|------------------------|------------------------|------------------------|
| 1 Regents Park         | 6 Down Goods Fork line | 11 Up West Fork line   |
| 2 Down Main South line | 7 Up Bankstown line    | 12 Down West Fork line |
| 3 Up Main South line   | 8 Down Bankstown line  | 13 Sefton              |
| 4 Goods line           | 9 Up East Fork line    | 14 Chester Hill        |
| 5 Up Goods Fork line   | 10 Down East Fork line |                        |

## Sefton Park Junction

**B**



**KEY**

- 2 Down Main South line
- 3 Up Main South line

15 Leightonfield

16 Villawood





## Sefton Park Junction

### Network Control

Signaller at Sydenham

### Yard limits

Sefton Park Junction and Enfield abut on the Goods lines.

Down Main South line		19.507km Down signal SP25
		25.547km Down signal SP25.5
Up Main South line		19.216km Up signal LC11.8
		25.795km Up signal SP118
Goods line		21.287km Down signal SP3
Up Bankstown line		22.407km Up signal SM380
Down Bankstown line		22.195km Down signal SP5

### Location details



Interlocked points without groundframes are operated from Sydenham.

-  19.774km Regents Park. Platform 1 and 2
-  21.113km Sefton. Platform 1 and 2
-  22.229km Chester Hill. Platform 1 and 2
-  23.585km Leightonfield. Platforms 1, 2
-  24.420km Villawood. Platform 1 and 2

### Level crossings

Nil

## Sefton Park Junction

### Special instructions

#### Operational Boundaries

The operational boundaries between the ARTC and Sydney Trains territory are as follows:

#### Train Control boundaries

The Train Control boundaries between the ARTC and Sydney Trains territories define the appropriate location for Train Control responsibilities.

The Sydney Trains Network Controllers have operational control on the country side of:

- Down Goods Fork line, signal SP 3 (inclusive)
- Up Goods Fork line, Signal SP 3 (inclusive)

The ARTC Network Controllers have operational control on the Sydney side of:

- Goods line, signal SP 3 (exclusive)

#### NOTE: SP10 and SP12 Signals

If a route is set from the UP East fork or the Up West fork to the Goods Line, the train stop on SP10 and SP12 will remain in the raised position.

#### Signal boundaries

The signal boundaries between the ARTC and Sydney Trains territories define the appropriate location for Signaller responsibilities.

The boundary between Sefton Park Junction and Enfield West for Sydney Trains Signallers is:

- Up Goods Fork line, signal SP 10 on the Up West Fork line
- Up Goods Fork line, signal SP 12 on the Up East Fork line
- Goods line, signal SP 3.

The boundary between Enfield West and Sefton Park Junction for ARTC Signallers is:

- Goods line, signal EW 420

Activities on the Goods line between signals SP 10 and SP 12 and signal EW 420 are protected by the Sydney Trains Signaller at Sydenham in the Up direction.

Activities on the Goods line between signals EW 405 in the Pacific National Terminal and EW 407 on the Down Goods line and signal SP 3 are protected by the ARTC Signaller at Junee in the Down direction.

## Sefton Park Junction

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### Advertised possession boundaries

The boundaries for the issue of a LPA between the ARTC freight network and Sydney Trains at Sefton Park Junction are as follows:

#### During back-to-back Sydney Trains and ARTC possessions

- Goods line, signal SP 3

Worksites and rail vehicles that need to move from Sydney Trains territory to ARTC territory are authorised and supervised by the ARTC Possession Protection Officer.

Worksites and rail vehicles that need to move from ARTC territory to Sydney Trains territory are authorised and supervised by the Sydney Trains Possession Protection Officer.

#### During Sydney Trains possessions


- Goods line, signal SP 3

#### During ARTC possessions

- Goods line, signal SP 3

#### Recognition of Safeworking Competencies/Certification

Transport for NSW Rail Safety Worker (RSW) cards including RISI cards, held by Sydney Trains and NSW Trains personnel and contractors, and RSW cards and RISI cards recognised by ARTC are mutually recognised by both parties for any work that is performed in the Sefton Park Junction area.

-  **WARNING:** Work in the Danger Zone on the ARTC Network using the Lookout Working method (NWT 310) must be done in daylight hours only, for a maximum of two (2) hours.

If access for additional time is required, this must be treated as a new request for access.

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### Related documents

*NLA 500 Lidcombe~Campbelltown*

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### Effective date

18 October 2017