

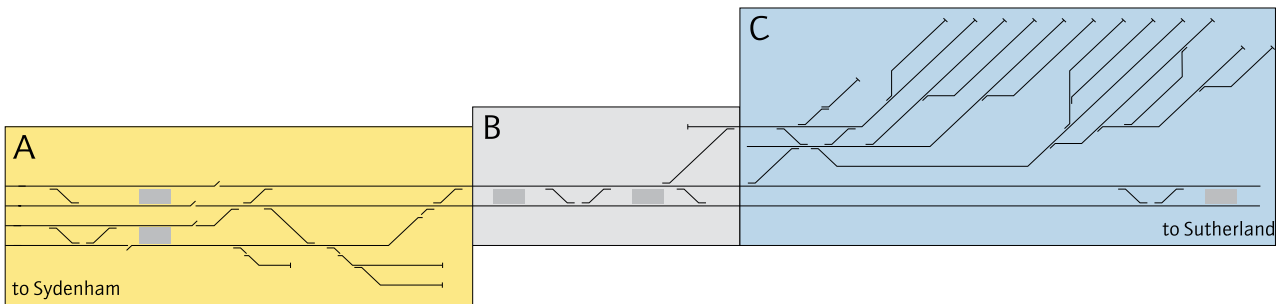
# Hurstville

## Location

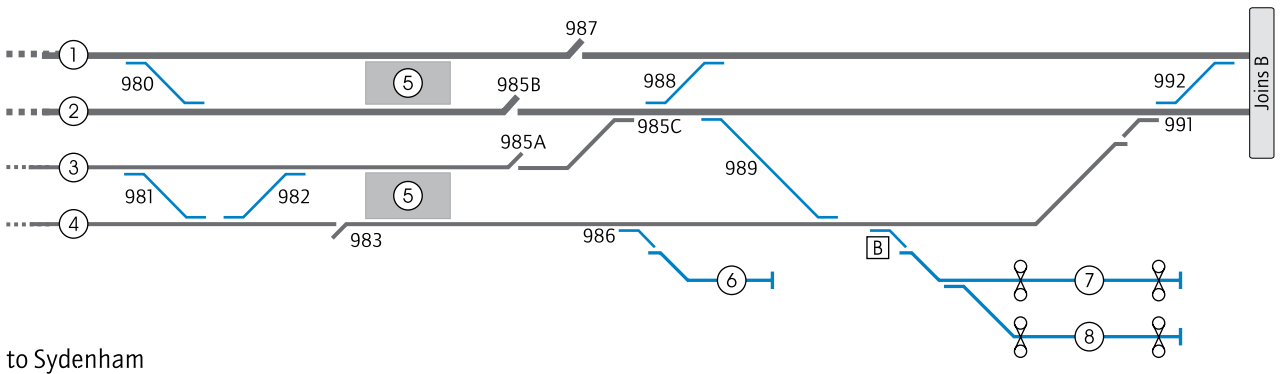
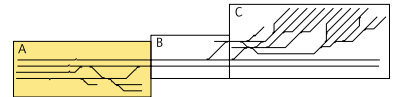
This unit includes:

- Hurstville at 14.708km
- Peshurst at 16.026km
- Mortdale at 16.955km
- Oatley at 18.205km.

## Diagrams



### A

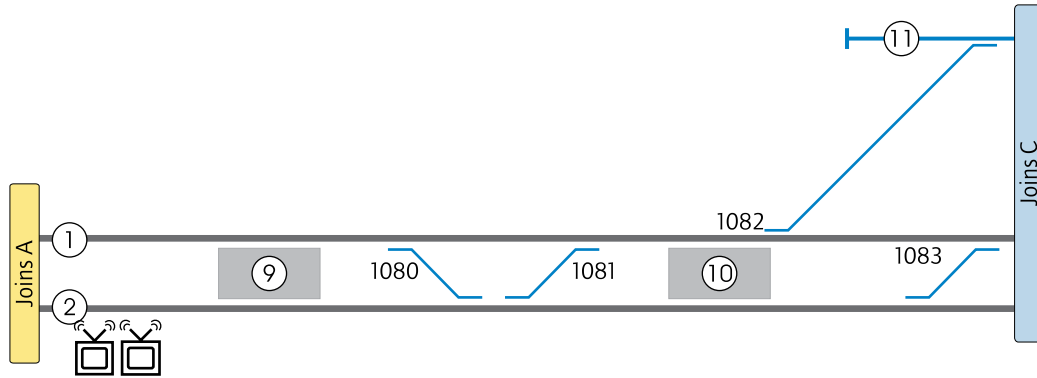
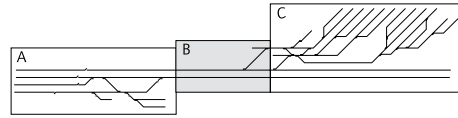


**KEY**

- |                             |  |  |
|-----------------------------|--|--|
| 1 Down Illawarra line       | 5 Hurstville   | 6 No 2 Maintenance siding 31m to gate, 70m between gates (unwired) |
| 2 Up Illawarra line         | 6 Stabling road 169m   |  |
| 3 Down Illawarra Local line | 7 No 1 Maintenance siding 31m to gate, 70m between gates (unwired) |  |
| 4 Up Illawarra Local line   |  |  |

# Hurstville

B

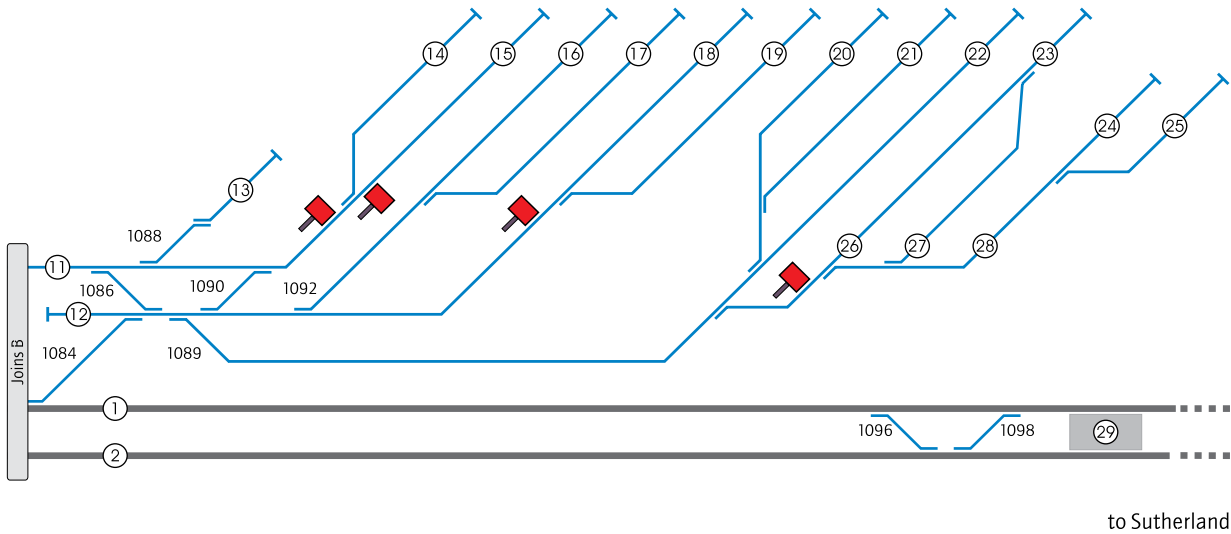
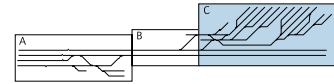


**KEY**

- |                       |             |                      |
|-----------------------|-------------|----------------------|
| 1 Down Illawarra line | 9 Penshurst | 11 Shunting Neck 49m |
| 2 Up Illawarra line   | 10 Mortdale |                      |

# Hurstville

C



**KEY**







1 Down Illawarra line	16 No 10 road 337m	23 Neck 41m
2 Up Illawarra line	17 No 9 road 337m	24 No 2 Storage siding 104m
11 Shunting Neck 49m	18 No 8 road 337m	25 No 1 Storage siding 104m
12 New Neck 32m	19 No 7 road 337m	26 No 2 Inspection road 275m
13 No 13 road 489m to STOP sign	20 No 6 road 337m	27 No 1 Inspection road 248m
14 No 12 road 355m	21 No 5 road 337m	28 Loop road 225m
15 No 11 road 355m	22 No 3 Inspection road 179m	29 Oatley

# Hurstville

## Network Control

Signaller at Rail Operations Centre (ROC)









## Yard limits

Down Illawarra line		13.069km Down signal SM903I
		19.327km Down signal SM1072DI
Up Illawarra line		14.001km Up signal SM906I
		19.335km Up signal S1070UI
Down Illawarra Local line		13.069km Down signal SM905IL
Up Illawarra Local line		14.001km Up signal SM908IL

## Location details



Interlocked points without groundframes are operated from ROC.

-  See Special instructions
-  14.708km Hurstville. Platforms 1 and 2, 3 and 4
-  15.195km Up Illawarra Local line to No 1 Maintenance siding: key from releasing switch B, released from Sydenham signal box
-  15.836km Wheel impact load detector on Up Illawarra line: reports to RMC (Sydney). Network Controller tells relevant Signaller to warn Train Crew
-  15.856km Pantograph Condition Monitoring System reports to Mechanical Controller at RMC
-  16.026km Penshurst. Platform 1 and 2
-  16.955km Mortdale. Platform 1 and 2
-  18.205km Oatley. Platform 1 and 2

## Level crossings

Nil

## Hurstville

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### Special instructions

#### **No 1 and No 2 Maintenance sidings**

Keys for the second gates are available from Signal Trouble, 9379 5555.

#### **No 1 and No 2 Inspection roads**

An Electrical Representative must be present to remove or restore the 1500V supply.

#### **Half pilot staffs**

The half pilot staffs for the Hurstville–Sutherland section are inscribed “Oatley SM 1061 DI Down main to Sutherland” and “Oatley SM 1063 UI Up main to Sutherland”.

#### **Pantograph Condition Monitoring System (PCMS)**

The PCMS installed on structure SW15 + 896 MUST be isolated as per Safe Work Instruction DSVD2016/34982 prior to any work under possessions and OHW infrastructure work between SW15 + 836 and SW15 + 893 on the South line. Contact Electrical Operating Centre ( ICON Electrical) on 02 9379 4911 for advice.

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### Related documents

*NLA 400 Central–Sutherland*

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### Effective date

17 August 2019