

# Hornsby

## Location

This unit includes:

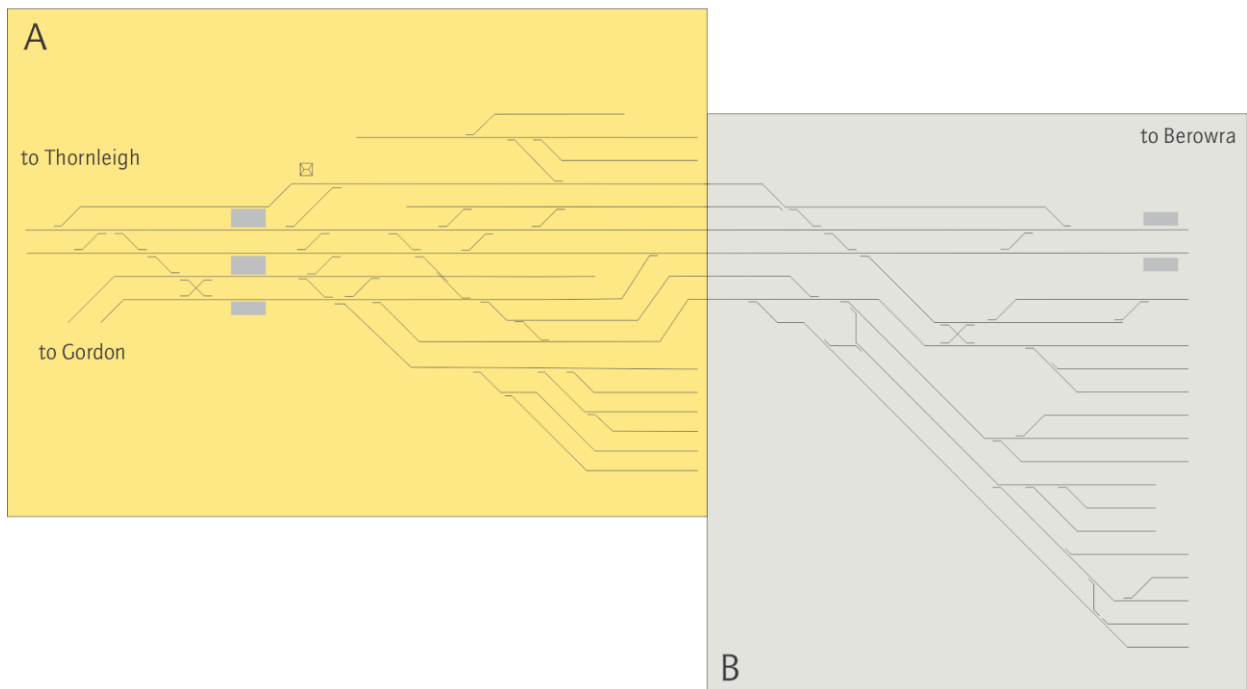
- Hornsby at 33.704km
- Asquith at 35.694km



### Warning

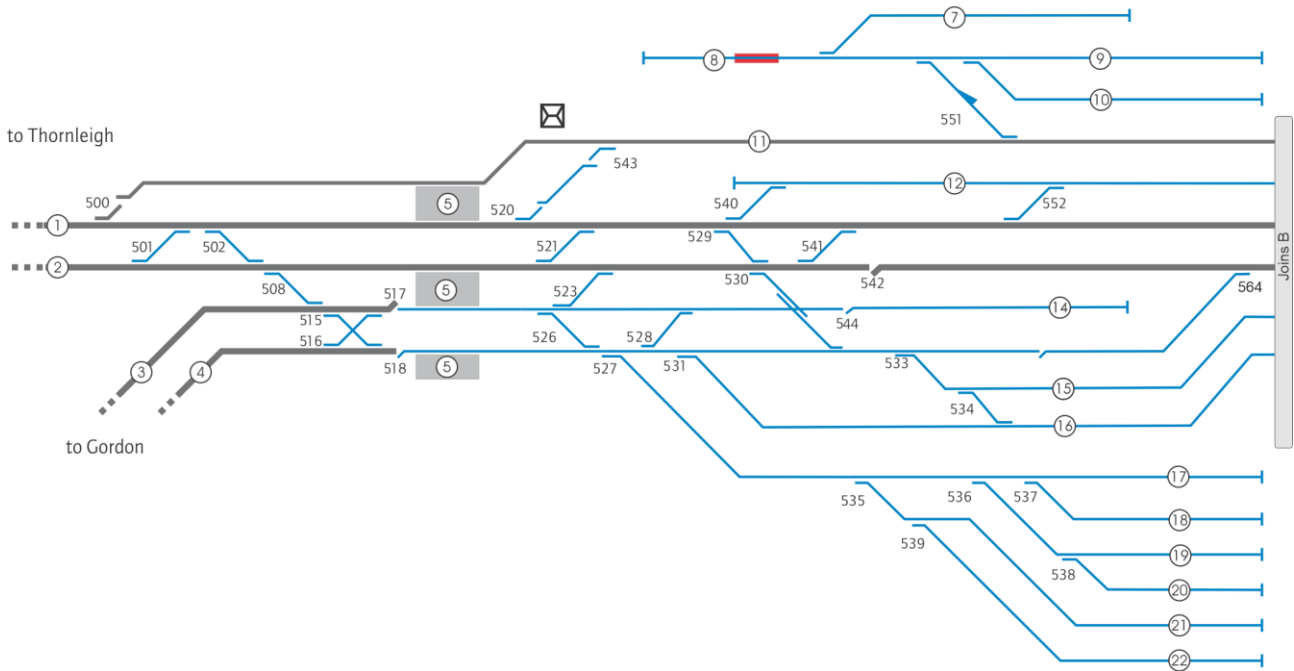
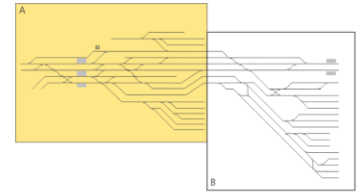
This location has narrow track clearances

## Diagrams



# Hornsby

A

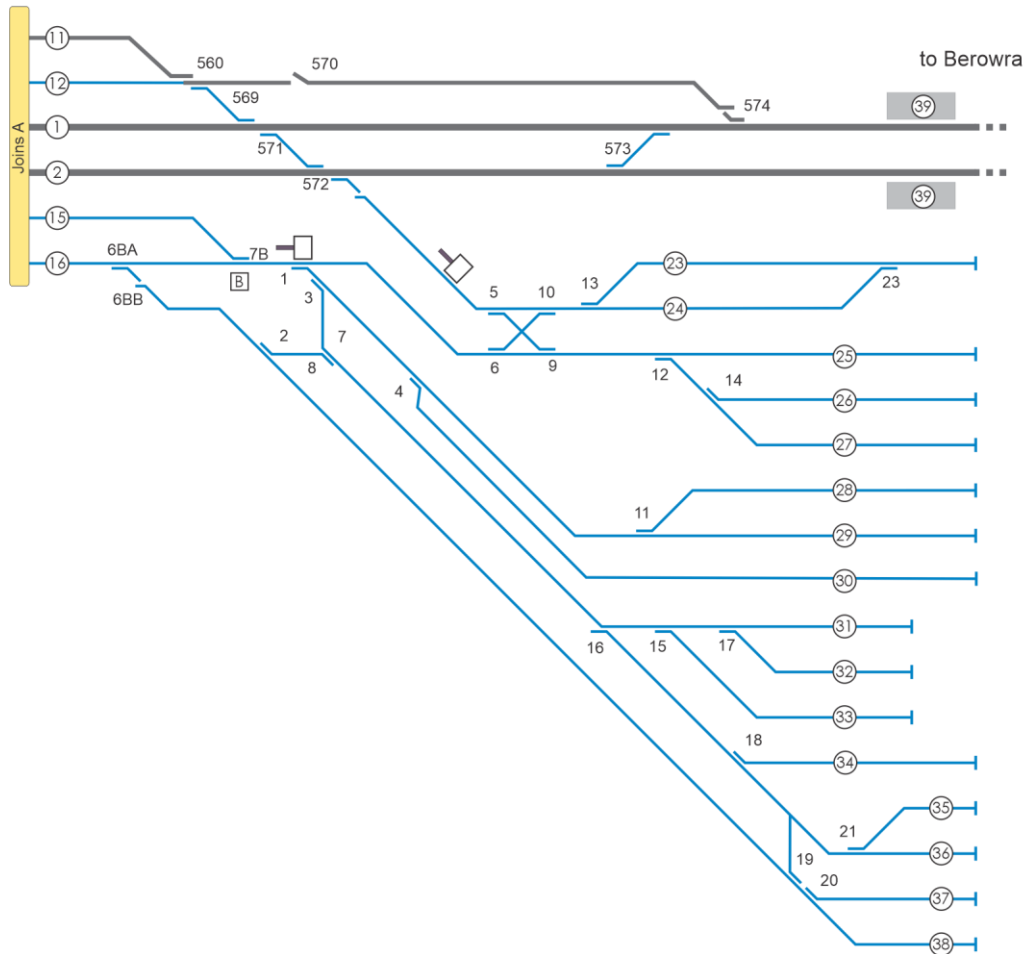
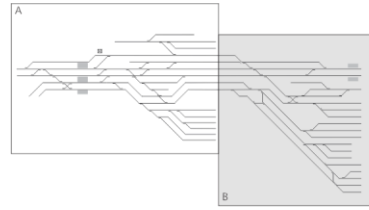


Key					
1	Down Main North line	8	No 2 Down siding South end 75m	16	Outwards Car Shed road
2	Up Main North line	9	No 2 Down siding North end 63m	17	No 2 Up siding 183m
3	Down Shore line	10	No 1 Down siding 60m	18	No 3 Up siding 184m
4	Up Shore line	11	Down Relief line	19	No 4 Up siding 182m
5	Hornsby	12	No 1 Turnback road 324m	20	No 5 Up siding 182m
6	Dead End line	14	No 1 Up siding 167m	21	No 6 Up siding 182m
7	Electrical Engineering siding 95m	15	Inwards Car Shed road	22	No 7 Up siding 182m

**Network  
Local  
Appendices**

**Hornsby**

**B**



Key		
1 Down Main North line	25 No 14 road 345m	33 No 5 road 342m
2 Up Main North line	26 No 13 road 345m	34 No 4 road 342m
11 Down Relief line	27 No 12 road 345m	35 No 3 road 227m
12 No 1 Turnback road 324m	28 No 11 road 345m	36 No 2 road 227m
15 Inwards Car Shed road	29 No 9 road 354m	37 No 1 road 227m
16 Outwards Car Shed road	30 No 8 road 354m	38 Loop road 168m
23 Wash road 583m	31 No 7 road 342m	39 Asquith
24 Arrival road 323m	32 No 6 road 342m	

# Hornsby

## Network Control

Signaller at Rail Operations Centre (ROC)










## Yard Limits

Down Main North line	<b>YL</b>	32.051km Down signal HY13
	<b>EYL</b>	35.775km Down signal N22.21
Up Main North line	<b>EYL</b>	33.290km Up signal N20.70
	<b>YL</b>	36.680km Up signal HY136
Down Shore line	<b>YL</b>	24.634km Down signal HY31
Up Shore line	<b>EYL</b>	24.901km Up signal SH15.46

## Location details



Interlocked points without groundframes are operated from ROC.

-  See Special instructions
-  33.704km Hornsby. Platforms 1, 2 and 3, 4 and 5
-  33.999km Electric train STOP sign
-  34.078km Signal box
-  34.204km Network Access Pad No.2 Down siding (11m long)
-  Frame B (Controlled from Hornsby Maintenance Centre)
-  34.848km Down END SIGNALLED AUTHORITY sign on No 14 road
-  34.872km Down END SIGNALLED AUTHORITY sign on Arrival road
-  35.694km Asquith. Platforms 1, 2

## Level crossings

Nil

## Hornsby

### Special instructions

#### **Special yard working between the Sydney-end yard limits and frame B**

If only the Inwards Car Shed road or Outwards Car Shed road is available for rail traffic, the Signaller may introduce special yard working. The Signaller must:

- place Handsignallers and a Qualified Worker, working under the Signaller's authority, at frame B, and
- allow only one train at a time to occupy the line between points 534 and frame B, and
- warn workers on or about the track, Drivers and track vehicle operators about the special yard working.

If, during special yard working, communication between the Signaller and the Handsignallers and Qualified Worker at frame B fails, rail traffic:

- must be piloted, and
- must not exceed 15km/h.
- Before cancelling special yard working, the Signaller must:
- make sure that the portion of line is certified and unoccupied, and
- warn workers on or about the track, Drivers and track vehicle operators that the special yard working will be cancelled.

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### Related documents

*NLA 300 Strathfield-Hornsby*

*NLA 304 Central-Hornsby*

*NLA 310 Hornsby-Gosford*

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### Effective date

9 December 2019