


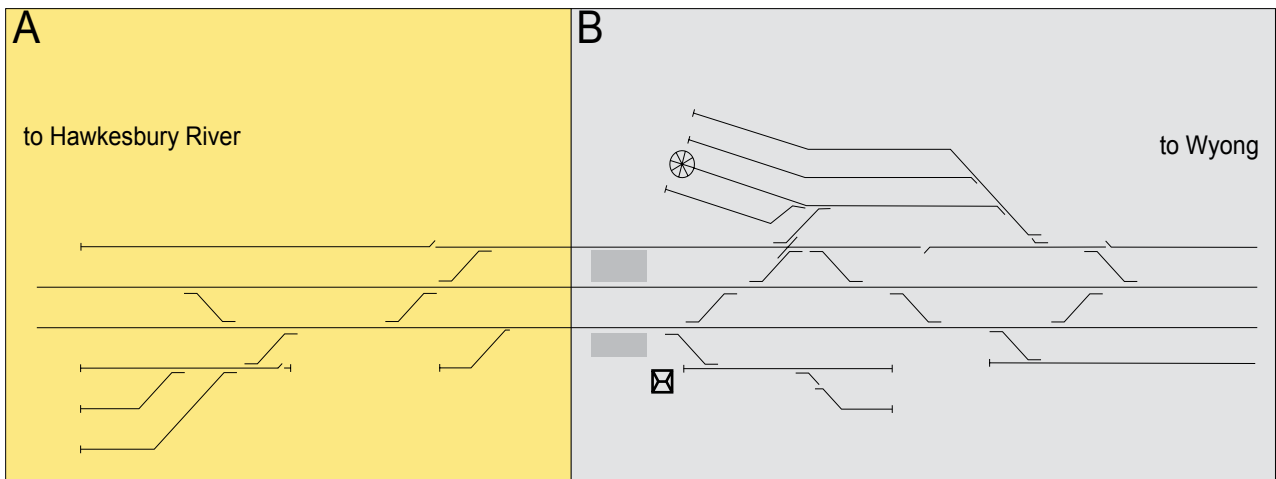
# Gosford

## Location

Gosford is at 80.774km.

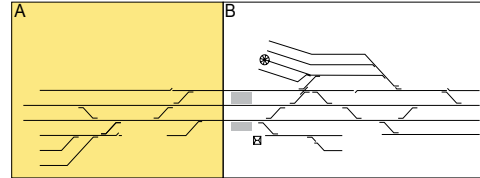
 WARNING: This location has narrow track clearances

## Diagram

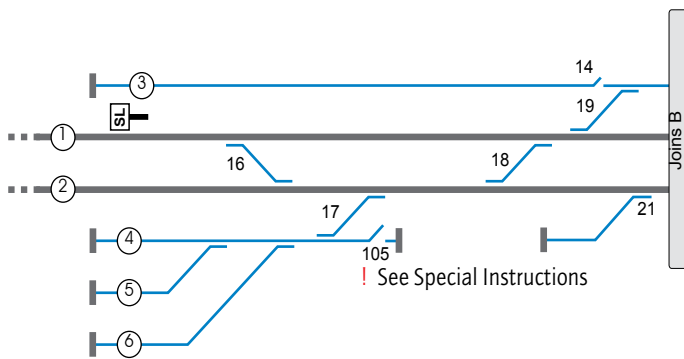


# Gosford

A



to Hawkesbury River

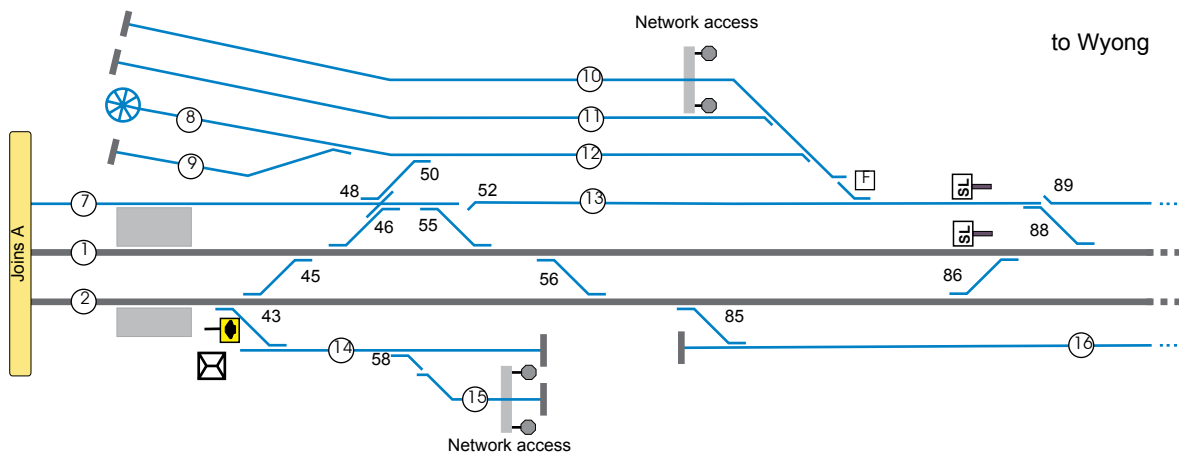
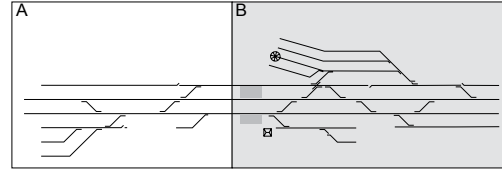


**KEY**

- |                        |                          |                        |
|------------------------|--------------------------|------------------------|
| 1 Down Main North line | 3 Down South siding 515m | 5 No 2 Car siding 394m |
| 2 Up Main North line   | 4 No 1 Car siding 394m   | 6 No 3 Car siding 427m |

# Gosford

B



**KEY**





- |                        |                            |  |
|------------------------|----------------------------|--|
| 1 Down Main North line | 10 No 2 Down siding 226m   | 15 Perway Siding No 2 134m                       |
| 2 Up Main North line   | 11 No 1 Down siding 226m   | 16 Up Refuge 2,001 m                             |
| 7 Back Platform road   | 12 Engine road 112m*       | * Combined Engine road and Storage siding = 302m |
| 8 Turntable road 64m   | 13 Down Refuge 2,268m      |  |
| 9 Storage siding 64m*  | 14 Perway siding No 1 100m |  |

## Gosford

### Network Control

Signaller at Gosford







### Yard limits

Down Main North line	 79.804km Down signal 49.5
	 84.980km Down signal 52.9
Up Main North line	 78.410km Up signal 48.6
	 84.868km Up signal GF116



### Location details



Interlocked points without groundframes are operated from Gosford.

-  80.316km Up SHUNT LIMIT sign on Down Main North line
-  80.774km Gosford. Platforms 1, 2 and 3
-  81.016km Signal box
-  81.407km Down Refuge line to Down sidings: Frame F, released by release 81
-  81.594km Up SHUNT LIMIT sign on Down Main North line
-  81.594km Up SHUNT LIMIT sign on Down Refuge line

### Level crossings

-  81.223km Network access, Perway siding No 2
-  81.275km Network access, No 2 Down siding

## Special instructions

### Narrow track clearances

#### All rolling stock

#### Gosford North Yard

##### Points 46 and 55

When trains are required to cross from or to the Down Main North line via points 46 or 55, no train must be occupying the Up Main North line between signals 50.4 and U50.3 (50.4A, 50.4B and 50.4C track circuits).

Signals 50.4 and UR50.4 must be maintained at STOP until the train crossing to or from the Down Main North line has cleared points 46 or 55.

##### Points 56

When trains are required to cross to the Down Main North line via points 56, no train must be occupying the Down Refuge line between signals B50.3 and 64 (B50.3A and B50.3B Track circuits).

Signals B50.3, 65 and 64 must be maintained at STOP until the train crossing to the Down Main North line has cleared points 56.

##### Points 43

When trains are required to cross from or to the Up Main North line via points 43, no train must be occupying the Down Main line between signals D50.2 and D50.3 (50.1B Track circuit Platform 2).

Signals 50.1(9) and 61 must be maintained at STOP until the train crossing to or from the Up Main North line has cleared points 43.

##### Points 45

When trains are required to cross from or to the Down Main North line via points 45, no train must be occupying the Down Refuge line between signals B50.3 and 62/63 (B50.3A Track circuit).

Signals B50.3 and 63 must be maintained at STOP until the train crossing to or from the Down Main North line has cleared points 45.

##### Points 48

When trains are required to cross from or to the Down Refuge line via points 48, no train must be occupying the Down Main North line between signals 50.3 and 55 points (50.3A and 50.3B track circuits).

Signals 50.3 (31A & 36), U50.3 (31B & 39), 50.4 (70 & 69A) and UR50.4 (69B) must be maintained at STOP until the train crossing to or from the Down Refuge line has cleared points 48.

## Gosford


### Points F Frame

When trains are required to cross from or to the Down Refuge line via F Frame, no train must be occupying the Down Main North line between points 56 and points 86. (50.3D and 50.3F track circuits).

Signal 50.3, B50.3 and U50.3 must be maintained at STOP until the train crossing to or from the Down Refuge line has cleared F Frame.

### Out-of-gauge freight train crossing and passing restrictions

Passenger trains, freight trains, and light locomotives may cross or pass an out-of-gauge freight train standing in clear only as described in the following table:

<i>Out-of-gauge freight train standing in clear on</i>	<i>Lines that can be used by crossing or passing rail traffic</i>
Down South siding and Back Platform road clear of signal B50.3	Down Main North or Up Main North lines
Up Main North line	Rail traffic must cross or pass via Back Platform/Down Refuge road only.  Signals providing access to No 2 platform must be set at STOP with blocking facilities applied

** 105 CATCHPOINTS ARE BOOKED OUT OF USE, SPIKED, CLIPPED AND XL LOCKED REVERSE**

### Related documents

NLA 310 *Hornsby–Gosford*

NLA 314 *Gosford–Broadmeadow*

### Effective date

15 July 2019