

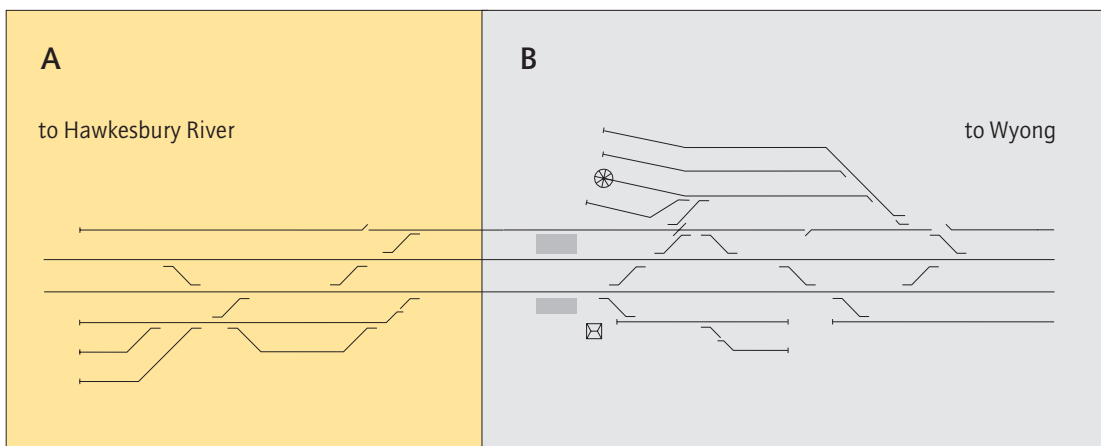
Gosford

Location

Gosford is at 80.774km.

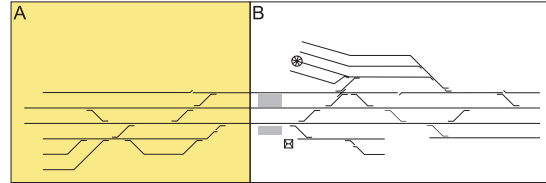
 WARNING: This location has narrow track clearances

Diagram

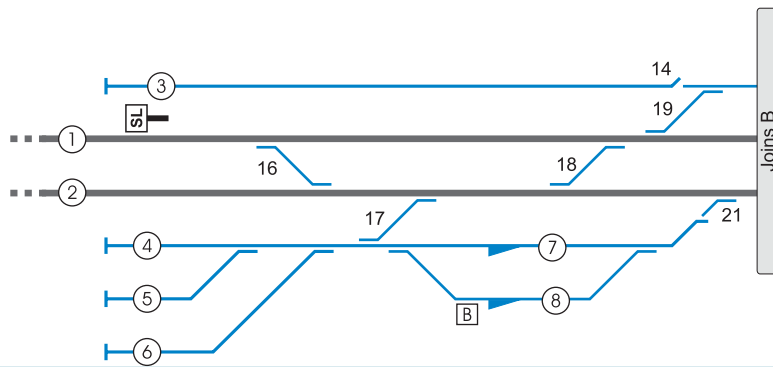


Gosford

A



to Hawkesbury River

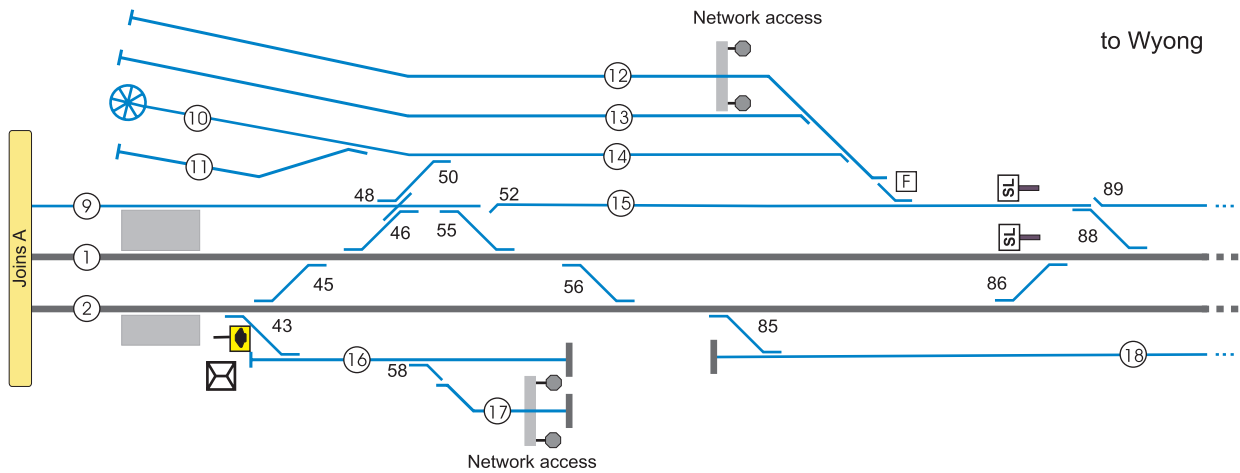
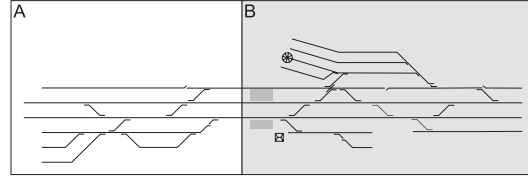


KEY

- | | | |
|---------------------------|------------------------|-------------------------|
| 1 Down Main North line | 4 No 1 Car siding 394m | 7 No 1 Loco siding 107m |
| 2 Up Main North line | 5 No 2 Car siding 394m | 8 No 2 Loco siding 108m |
| 3 Down South siding 51.5m | 6 No 3 Car siding 427m | |

Gosford

B







KEY					
1	Down Main North line	12	No 2 Down siding 226m	17	Perway Siding No 2 134m
2	Up Main North line	13	No 1 Down siding 226m	18	Up Refuge 2,001 m
9	Back Platform road	14	Engine road 112m*	* Combined Engine road and Storage siding = 302m	
10	Turntable road 64m	15	Down Refuge 2,268m		
11	Storage siding 64m*	16	Perway siding No 1 100m		
		17	Perway Siding No 2 134m		
		18	Up Refuge 2,001 m		

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
-  80.665km Derail devices on Up Loco sidings: key from releasing switch B, released by release 20
-  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

Related documents

NLA 310 *Hornsby–Gosford*

NLA 314 *Gosford–Broadmeadow*

Effective date

21 September 2017