

Notice Type: SAFE Notice

Location: Forbes

Subject Title: Permanent Removal of Frame C and Goods Siding.

Corridor/line: Stockinbingal to Parkes

Control Board: TOCO Network Control Centre South (NCCS)

Kilometrage: 597.322km To: 597.696km

Effective From: 09/03/2024 Time1: 0600hrs

Effective To: 11/03/2024 Time2: 1800hrs

Reference Documents:

Train Alteration Advice: 0141-2024

Route Access Standard: DIRN D11 Cootamundra – Goobang Junction

Network Information Book: OGW-30-01 Broken Hill to Stockinbingal (exc) and Bogan Gate to Bogan Gate North

General Details / Operating Condition:**General**

Commencing at 0600hrs Saturday 9th March 2024 continuous to 1800hrs 11th March 2024 or until the work is completed, as part of Inland Rail Albury to Parkes Enhancement Project, the following infrastructure will be booked out of use and permanently removed:

Equipment	Description	Location
Frame C	Ground frame, points, mechanical points indicator and catchpoint equipment.	597.322km
Siding	Goods Siding	597.322km to 597.697km

Drivers Diagram:

A Drivers Diagram of the layout is provided as an attachment to this SAFE Notice.

Amendments to Network Information Book (NIB)**OGW-30-01 - Broken Hill to Stockinbingal (exc) and Bogan Gate to Bogan Gate North Network Information Book****2.23 Forbes (Town Siding) (FRB)****Delete:****General Arrangements**

Forbes is a Train Order Working location. The Grain Sidings at Red Bend and Forbes as well as the Goods Sidings at Forbes and Forbes North (Mountain Industries Siding) are clear of Train Order Territory.

Trains shunting at Red Bend and Forbes North will require a Shunt Order when shunting moves are required.

Shunting of the Forbes Goods and Grain Sidings is facilitated by obtaining either Duplex Lock C or Duplex Lock F.

Goods Siding 590m

Grain Siding 203m

Emergency Equipment Boxes

Emergency Equipment Boxes (EEB) are located adjacent to the down side of the Main Line at 599.935km, 597.293km and 592.803km.

Operation of Points and Main Line Indicators

Mechanical Point Indicator (MPI) is installed on Frame C at 597.322km.

Mechanical Point Indicator (MPI) is installed on Frame F at 597.780km.

Main Line Indicator (MLI) 'X' with a push button located on 'X' MLI post is installed at 597.190km facing up direction traffic.

The Shunter's Push Button located at 597.190km is on a separate post.

A Duplex Lock is installed at Frame C, labelled 'Duplex Lock C'. This Duplex lock houses a Fortress Key for Frame C.

The Fortress Lock on Frame C is operated by the Fortress Key from Duplex Lock C.

A Duplex Lock is installed at Frame F, labelled 'Duplex Lock F'. This Duplex lock houses a Fortress Key for Frame F.

The Fortress Lock on Frame F is operated by the Fortress Key from Duplex Lock F.

The Up approach for the Newell Highway Level Crossing is at 597.940km.

The Down approach for the Newell Highway Level Crossing is at 596.433km.

Newell Highway Level Crossing

Type F flashing lights and bells are provided at Newell Highway level crossing at 597.147km.

Trains required to shunt the siding and across the Newell Highway Level Crossing must then use the Shunter's push button at 590.197km.

For Up trains entering the Forbes Loop, the Newell Highway level crossing will cancel after two minutes once Duplex Lock F has been operated. Reinstatement of Duplex Lock F will allow for the re-clearing of 'X' MLI provided the main line is clear of rail vehicles and providing there are no other Duplex Locks taken.

For Up Departing trains standing at 'X' MLI, the MLI may be cleared by the 'CLEAR' MLI push button following reinstatement of Duplex Lock's C or F. The Newell Highway level crossing will operate for a period of 15 seconds before the 'X' MLI will clear.

For Down trains entering the Forbes Loop, the level crossing will cancel automatically once the train is clear of the level crossing.

For Down trains departing the Forbes Loop, the operation of Duplex Lock F will cancel the operation of the Newell Highway level crossing after 2 minutes.

Reinstatement of Duplex Lock F will allow for the normal approach operation of the Newell Highway Level Crossing providing there is no other Duplex Locks taken.

For Down 'Through' trains, the operation of Type F level crossings at Grenfell Road located at 594.130km, Bathurst Street located at 596.163km and Eugowra Road located at 595.915km will remain unchanged. The Newell Highway level crossing will commence operation at the Level Crossing Approach warning sign located at 596.433km.

For Up 'Through' trains, the operation of the Newell Highway level crossing will commence at the Level Crossing Approach warning sign located at 597.940km provided that 'X' MLI is displaying a pulsating white aspect. The operation of Eugowra Road, Bathurst Street and Grenfell Road will remain unchanged.

Insert:

General Arrangements

Forbes is a Train Order Working location which includes Red Bend and Mountain Industries Siding. The Grain Sidings 1 and 2 and Loading Siding at Red Bend and the Silo / Grain siding and Mountain Industries siding at Forbes are clear of Train Order Territory.

Trains shunting at Red Bend and Forbes will require a Shunt Order when shunting moves are required.

Shunting of the Forbes Silo / Grain Siding is facilitated by obtaining Duplex Lock F.

Silo / Grain Siding 203m

Maintenance Siding 340m

Emergency Equipment Boxes

Emergency Equipment Boxes (EEB) are located adjacent to the Down side of the Main Line at 599.935km, 597.293km and 592.803km.

Operation of Points and Main Line Indicators

A Mechanical Point Indicator (MPI) is installed on Frame F at 597.780km.

Main Line Indicator (MLI) 'X' with a push button located on 'X' MLI post is installed at 597.190km facing Up direction rail traffic.

A Shunter's Push Button is located at 597.190km on a separate post.

A Duplex Lock is installed at Frame F, labelled 'Duplex Lock F'. This Duplex lock houses a Fortress Key for Frame F.

The Fortress Lock on Frame F is operated by the Fortress Key from Duplex Lock F.

The Up approach for the Newell Highway Level Crossing is at 597.940km.

The Down approach for the Newell Highway Level Crossing is at 596.433km.

Newell Highway Level Crossing

Type F flashing lights with booms, audible warning devices and active pedestrian crossing are provided at Newell Highway level crossing at 597.147km.

Trains required to shunt the siding and cross the Newell Highway Level Crossing, a Competent Worker must operate the Shunter's push button at 590.197km.

For Up trains entering the Forbes Silo siding, the Newell Highway level crossing will cancel after two minutes once Duplex Lock F has been operated. Reinstatement of Duplex Lock F will allow for the re-clearing of 'X' MLI provided the main line is clear of rail vehicles and providing there are no other Duplex Locks taken.

For Up Departing trains standing at 'X' MLI, the MLI may be cleared by the 'CLEAR' MLI push button following reinstatement of Duplex Lock F. The Newell Highway level crossing will operate for a period of 15 seconds before the 'X' MLI will clear.

For Down trains entering the Forbes Silo siding, the level crossing will cancel automatically once the train is clear of the level crossing.

For Down trains departing the Forbes Silo siding, the operation of Duplex Lock F will cancel the operation of the Newell Highway level crossing after 2 minutes.

Reinstatement of Duplex Lock F will allow for the normal approach operation of the Newell Highway Level Crossing providing there is no other Duplex Locks taken.

For Down 'Through' trains, the operation of Type F level crossings at Grenfell Road located at 594.130km, Bathurst Street located at 596.163km and Eugowra Road located at 595.915km will remain unchanged. The Newell Highway level crossing will commence operation at the Level Crossing Approach warning sign located at 596.433km.

For Up 'Through' trains, the operation of the Newell Highway level crossing will commence at the Level Crossing Approach warning sign located at 597.940km provided that 'X' MLI is displaying a pulsating white aspect. The operation of Eugowra Road, Bathurst Street and Grenfell Road will remain unchanged.

Delete: Drivers diagram NIB-T0036

Insert: Drivers diagram attached to this SAFE Notice.

Safeworking Arrangements:

Additional Details:

An infrastructure Booking Advice (ANRF 003) must be compiled as per ANWT 312 and ANPR 704 to book out of use and permanently remove infrastructure.

Recipients must ensure this Notice is circulated to and understood by all personnel affected by, or needing to know, its content.

This Notice must be issued to all affected Competent Workers.

Competent Workers who receive this Notice must follow the requirements.

Contact Details:

Contact: Adrian Magrath – Signal Engineer

Contact No. 0427 955 277

Contact: Andrew Smailes – Track Engineer

Contact No. 0422 001 085

Approval:

Approved by: Delivery Support Manager, Network Control Centre South

Date: 29/02/2024

