Drivers Route Knowledge Diagrams
Main North (Hunter) Line

Effective Date: January 2019

Version: 4.34

Explanatory Notes:

Navigate to your area of interest via the station index or by using links created in Adobe bookmarks.

This document is approved for route knowledge only.

Do not use these diagrams for any safety related purpose without validating the information against a controlled source or in the field.

Information in these diagrams is uncontrolled.

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Location: TRIM Record No.D2015/575
AN ELECTRIC TRAIN STOP SIGN IS LOCATED ON THE BASE OF SIGNAL No. WJ 13 AT WOODVILLE JUNCTION FOR TRAINS PROCEEDING ON THE DOWN ISLINGTON LOOP.

THE SIGN IS ILLUMINATED WITH "ELEC TRAIN STOP" AND PULSATES WHEN THE SIGNAL SHOWS A PROCEED INDICATION FOR THE DOWN ISLINGTON LOOP.

AN ELECTRIC TRAIN STOP SIGN IS LOCATED ON THE BASE OF SIGNAL No. HN 16 AT HAMILTON JUNCTION FOR TRAINS PROCEEDING ON THE DOWN MAIN.

THE SIGN IS ILLUMINATED WITH "ELEC TRAIN STOP" AND PULSATES WHEN THE SIGNAL SHOWS A PROCEED INDICATION FOR THE DOWN MAIN.
SECTION: EAST MAITLAND TO HIGH STREET
MAP SET: NEWCASTLE TO SCONE
UPDATED TO: 12 June 2018

JOINS MAP MN 85

1 IN 412
1 IN 227
1 IN 85
1 IN 1100
1 IN 508
1 IN 942
1 IN 605
1 IN 275
1 IN 1245

PLATFORM LENGTHS
No.1 158 MTS
No.2 158 MTS

HIGH STREET

JOINS MAP MN 67
SECTION: RUTHERFORD TO LOCHINVAR
MAP SET: NEWCASTLE TO SCONE
UPDATED TO: 18 NOVEMBER 2014

INFORMATION
CONTROLLED FROM: LOWER HUNTER NCCN
PHONE (02) 4902 7909
EMERGENCY NO. 4902 7969
MIDDLE HUNTER NCCN
PHONE (02) 4902 7909
EMERGENCY No. 4902 7968
RADIO AREA CODE: NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)
SECTION: ALLANDALE TO GRETA
MAP SET: NEWCASTLE TO Scone
UPDATED TO: 18 NOVEMBER 2014

INFORMATION
CONTROLLED FROM: MIDDLE HUNTER NCCN
PHONE (02) 4902 7909
EMERGENCY No. 4902 7968
RADIO AREA CODE: NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)
WHEN THIS SIGNAL IS AT STOP WAIT ONE MINUTE AND THEN PROCEED CAUTIOUSLY TO NEXT SIGNAL.

SECTION: MINIMBAH TO WHITTINGHAM JUNCTION
MAP SET: NEWCASTLE TO SCONE
UPDATED TO: 18 NOVEMBER 2014

INFORMATION
CONTROLLED FROM: MIDDLE HUNTER RCCN
PHONE (02) 4902 7909
EMERGENCY No. 4902 7968
RADIO AREA CODE:
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

MH 148 D REPEATER 226.215 KM

U 227.2 U AUTO 227.225 KM

D 227.7 D AUTO 227.776 KM

MH 154 U OUTER HOME 228.460 KM

UR 228.4 U AUTO 228.460 KM

MH 152 D OUTER HOME 228.460 KM

UR 230.2 U AUTO 230.140 KM

INFORMATION SECTION: MINIMBAH TOWHITTINGHAM JUNCTION
MAP SET: NEWCASTLE TO SCONE
UPDATED TO: 18 NOVEMBER 2014

OLD NORTH RD
GOLDEN HWY

NEW ENGLAND HWY

TO WHITTINGHAM JUNCTION

CONTROLLED FROM: MIDDLE HUNTER RCCN
PHONE (02) 4902 7909
EMERGENCY No. 4902 7968
RADIO AREA CODE:
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)
SECTION: WHITTINGHAM JUNCTION TO SINGLETON
MAP SET: NEWCASTLE TO SONE
UPDATED TO: 3 December 2018

INFORMATION
CONTROLLED FROM: MIDDLE HUNTER NCCN
PHONE (02) 4902 7909
EMERGENCY No. 4902 7968
RADIO AREA CODE: NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

TRAIN CREWS SHOULD NOTE THAT THE “T” - INDICATORS ONLY APPLY TO TURNOUT MOVEMENTS ON THE FOLLOWING

WM 182 UB: "T" - INDICATOR ONLY APPLIES TO MINIMBAH BANK TONNAGE SIGNAL ON THE DOWN MAIN IN THE (UP DIRECTION).
D 232.4 U
ON THE DOWN MAIN IN THE (UP DIRECTION).
WM 184 U
IN THE UP DIRECTION SIGNAL
U 232.4 U
IS ABLE TO DISPLAY A CLEAR ASPECT IN ADVANCE OF THE UP MAIN TONNAGE SIGNAL

NETWORK RULE -- ANSG 604
**INFORMATION**

**SECTION:** WHITTINGHAM JUNCTION TO SINGLETON
**MAP SET:** NEWCASTLE TO SCONÉ
**UPDATED TO:** 3 December 2018

**CONTROLLED FROM:** MIDDLE HUNTER NCCN
PHONE (02) 4902 7909
EMERGENCY No. 4902 7968
**RADIO AREA CODE:** NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

**HALF PILOT STAFF FOR SECTION:** SAXONVALE JUNCTION TO WHITTINGHAM

**TRAIN CREWS SHOULD NOTE THAT THE "T" - INDICATORS ONLY APPLY TO TURNOUT MOVEMENTS ON THE FOLLOWING**

**WM 182 U B:** "T" - INDICATOR ONLY APPLIES TO MINIMBAH BANK TONNAGE SIGNAL

**D 232.4 U** ON THE DOWN MAIN IN THE (UP DIRECTION), IN THE UP DIRECTION SIGNAL

**WM 184 U** IS ABLE TO DISPLAY A CLEAR ASPECT IN ADVANCE OF THE UP MAIN TONNAGE SIGNAL

**U 232.4 U**

**NETWORK RULE -- ANSG 604**
SECTION: MUSWELLBROOK TO KOOLBURY
MAP SET: NEWCASTLE TO SCONÉ
UPDATED TO: 18 NOVEMBER 2014

WARNING TO CREWS
NO CATCHPOINTS AT EITHER END OF LOOP

CONTROLLED FROM: UPPER HUNTER 1 BOARD
PHONE (02)4902 7910
EMERGENCY No. (02)4902 7970
RADIO AREA CODE:
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

TO MUSWELLBROOK

KEY:
- OuterHome 291.498 KM
- Home 293.379 KM
- Home 293.021 KM
- Loop Line 1366 mts
- Loop Line X70
- Loop Line 1366 mts
- Loop Line X70
- Loop Line 1366 mts
- Loop Line X70
- Loop Line 1366 mts
- Loop Line X70

OAK MILK FACTOR

LIMESTONE ST

NEW ENGLAND HWY

MAIN NORTH LINE

MK 319 OUTERHOME 291.498 KM

MK 321 HOME 293.021 KM

MK 322 HOME 293.379 KM

MK 324 HOME 293.379 KM

TO KOOLBURY

TO BATRISHCROK

SANDY Ck

SANDY Ck

SANDY Ck

NEW ENGLAND HWY

MAIN LINE

LOOP LINE 1366 mts

CONTROLLED FROM: UPPER HUNTER 1 BOARD
PHONE (02)4902 7910
EMERGENCY No. (02)4902 7970
RADIO AREA CODE:
NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

JOINS MAP NW 114

JOINS MAP NW 116
SECTION: TOGAR CROSSING LOOP TO SCONE
MAP SET: NEWCASTLE TO SCONE
UPDATED TO: 20 JULY 2015

CONTROLLED FROM: UPPER HUNTER 2 BOARD
PHONE (02) 4902 7911
EMERGENCY No. (02) 4902 7971
RADIO AREA CODE: NATIONAL TRAIN COMMUNICATION SYSTEM (NTCS)

04 4 DISTANT 309.905 KM

05 3 DISTANT 312.168 KM

LSP REPEATER (LOOP ONLY)

05 3 HOME 314.180 KM

WARNING TO CREWS NO CATCHPOINTS AT EITHER END OF LOOP