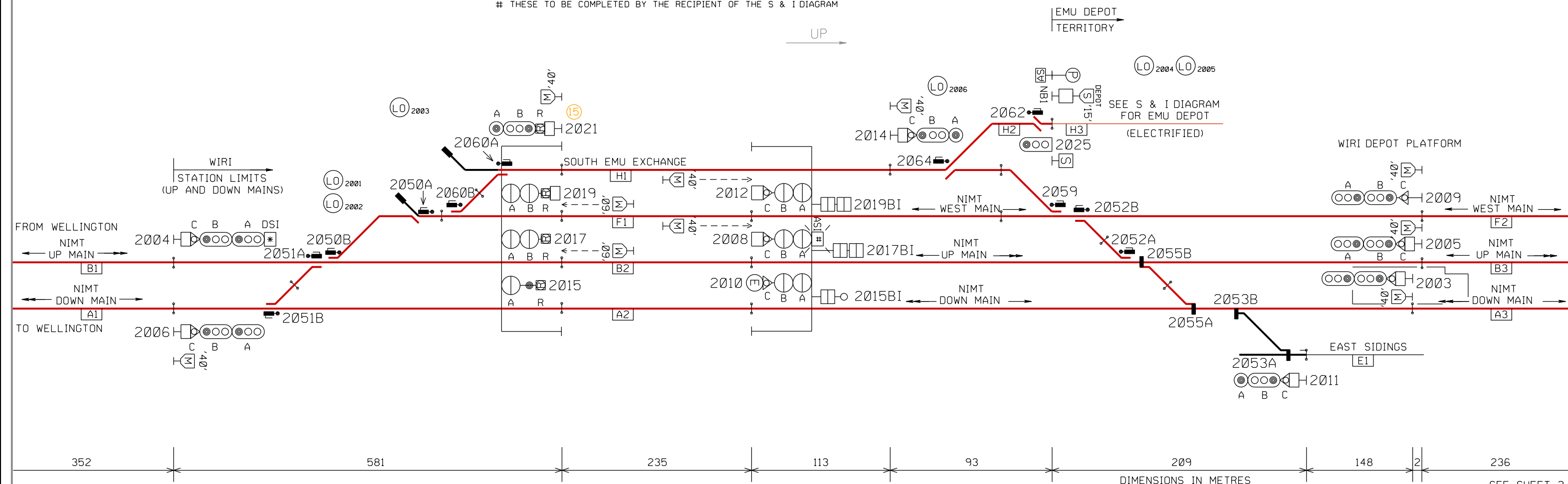


WIRI (WIR)

SIGNALLING & INTERLOCKING ARRANGEMENTS

THESE ARRANGEMENTS WILL BE BROUGHT INTO USE AT A TIME AND DATE TO BE ADVISED BY ALERT.
THIS CANCELS S&I No. 3466

THESE TO BE COMPLETED BY THE RECIPIENT OF THE S & I DIAGRAM



SEE S & I DIAGRAM
FOR PAKAKURA

SEE SHEET 2

FOR DESCRIPTION OF SIGNALS, SEE SHEET 4.

15 ETCS APPROACH SPEED (15 km/h)

S 'LOPS BEGINS' BOARD BELOW
NB1 'ALL TRAINS STOP' BOARD

E LIGHT ILLUMINATED INDICATES ROUTE
SET TO ELECTRIFIED ROAD

P ROUTE PROCEED INDICATOR (RPI)
(YELLOW INDICATION)

SPEED INDICATOR DESCRIPTION

* SPEED INDICATOR DISPLAYS '60' OR '40'
SPEED INDICATOR DISPLAYS FLASHING
'60' OR FLASHING '40'

ROUTE INDICATOR DESCRIPTION

SIGNAL	DISPLAY	ROUTE SET TO	SIGNAL	DISPLAY	ROUTE SET TO
2003, 2011	W	NIMT WEST MAIN	2012	W	NIMT WEST MAIN
	U	NIMT UP MAIN		U	NIMT UP MAIN
	D	NIMT DOWN MAIN		D	NIMT DOWN MAIN
2004	Y	YARD (SOUTH EMU EXCHANGE)	2014	S	EAST SIDING ROAD No. 1
	W	NIMT WEST MAIN		W	NIMT WEST MAIN
	U	NIMT UP MAIN		U	NIMT UP MAIN
2005	Y	YARD (SOUTH EMU EXCHANGE)	2019	D	NIMT DOWN MAIN
	W	NIMT WEST MAIN		S	EAST SIDING ROAD No. 1
	U	NIMT UP MAIN		Y	YARD EMU (DEPOT)
2006	Y	YARD (SOUTH EMU EXCHANGE)	2021	U	NIMT UP MAIN
	W	NIMT WEST MAIN		D	NIMT DOWN MAIN
	U	NIMT UP MAIN		U	NIMT UP MAIN
2008	D	NIMT DOWN MAIN		D	NIMT DOWN MAIN
	Y	YARD (SOUTH EMU EXCHANGE)			
	U	NIMT UP MAIN			
	D	NIMT DOWN MAIN			
	S	EAST SIDING ROAD No. 1			

NOTE: THIS IS A COLOUR DIAGRAM
RED LINES INDICATE ROUTE AVAILABLE FOR ELECTRIC TRAINS
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P.R. KING
SENIOR SIGNALS ENGINEER

WIRI

SIGNALLING & INTERLOCKING ARRANGEMENTS

NGI

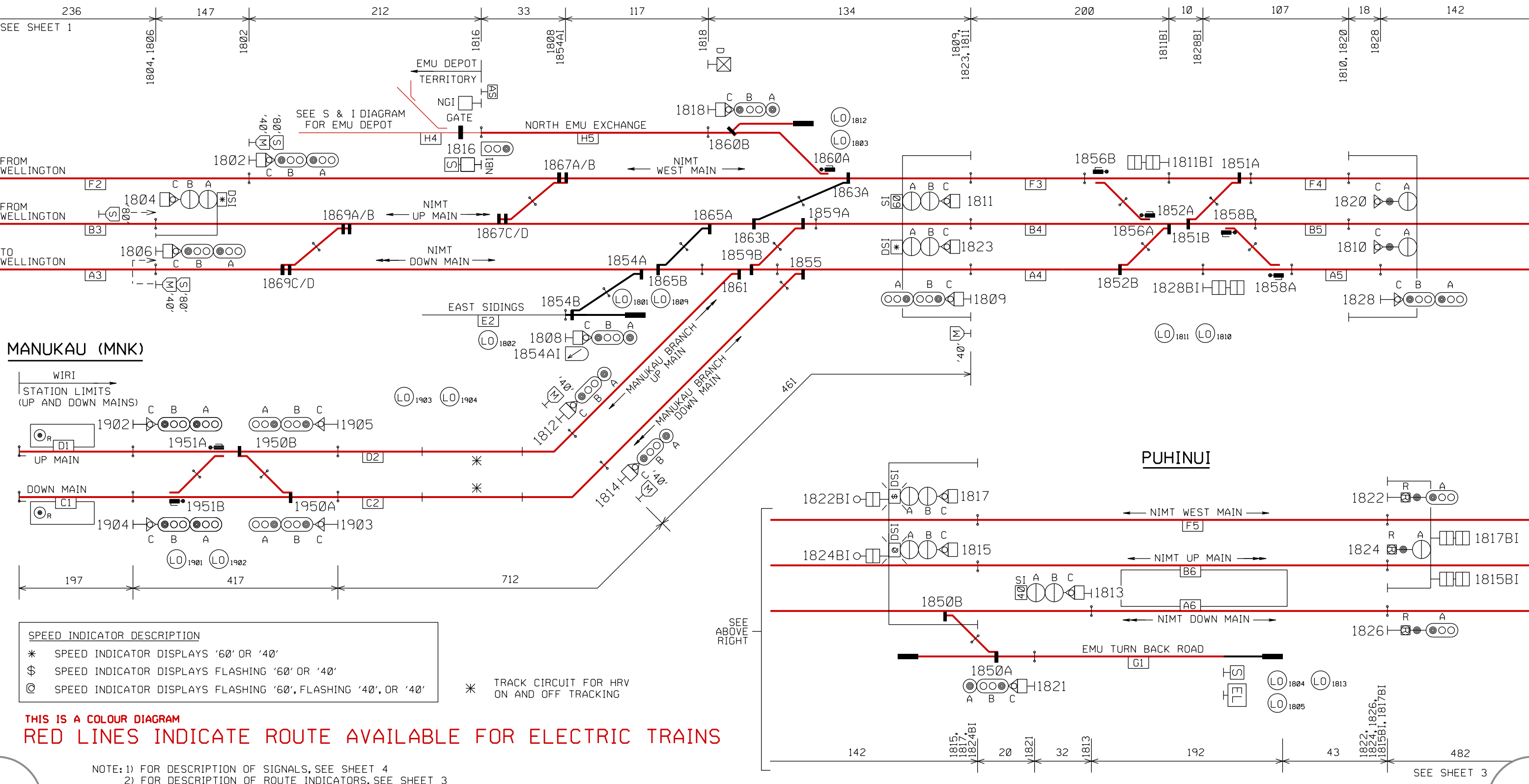
ROUTE INDICATOR PROCEED PERMISSION LIGHT
INCLUDES ROUTE PROCEED INDICATOR BELOW RED LIGHT

S

'LOPS BEGINS' BOARD BELOW
'ALL TRAINS STOP' BOARD

NB1

DEPOT SHUNTING LIMIT BOARD



SPEED INDICATOR DESCRIPTION

*

SPEED INDICATOR DISPLAYS '60' OR '40'

\$

SPEED INDICATOR DISPLAYS FLASHING '60' OR '40'

©

SPEED INDICATOR DISPLAYS FLASHING '60', FLASHING '40', OR '40'

*

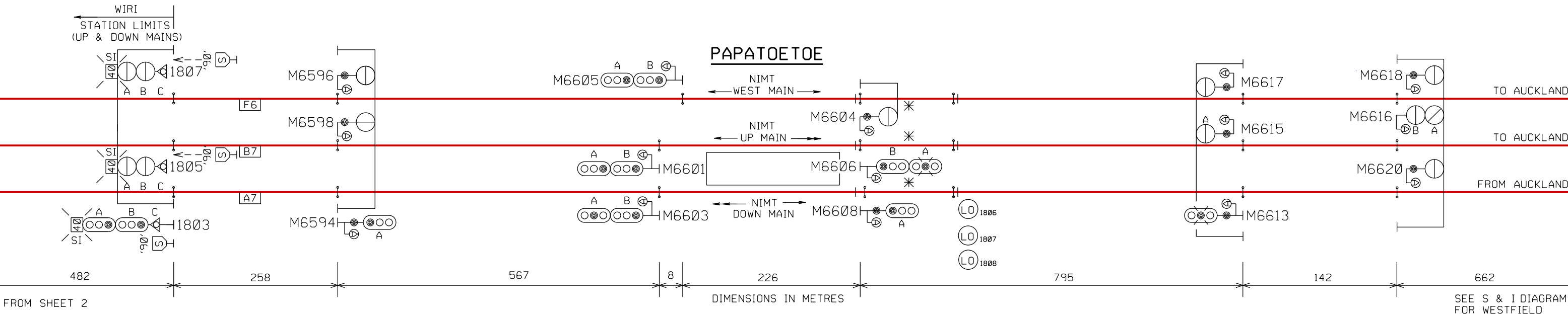
TRACK CIRCUIT FOR HRV
ON AND OFF TRACKING

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RED LINES INDICATE ROUTE AVAILABLE FOR ELECTRIC TRAINS

NOTE: 1) FOR DESCRIPTION OF SIGNALS, SEE SHEET 4
2) FOR DESCRIPTION OF ROUTE INDICATORS, SEE SHEET 3

WIRI

SIGNALLING & INTERLOCKING ARRANGEMENTS



* TRACK CIRCUIT FOR HRV
ON AND OFF TRACKING

ROUTE INDICATOR DESCRIPTION - WIRI JUNCTION

SIGNAL	DISPLAY	ROUTE SET TO
1802, 1804, 1806, 1808, 1812, 1813, 1814, 1815, 1817, 1818, 1821	W U D	NIMT WEST MAIN NIMT UP MAIN NIMT DOWN MAIN
1809	D MU MD F	NIMT DOWN MAIN MANUKAU BRANCH UP MAIN MANUKAU BRANCH DOWN MAIN EAST SIDINGS
1811	F D D (FLASHING) U U (FLASHING) W Y	EAST SIDINGS NIMT DOWN MAIN (PRIMARY) NIMT DOWN MAIN (NON-ELECTRIFIED) NIMT UP MAIN (PRIMARY) NIMT UP MAIN (NON-ELECTRIFIED) NIMT WEST MAIN YARD (NORTH EMU EXCHANGE)
1823	MU F D U	MRL UP MAIN EAST SIDINGS NIMT DOWN MAIN NIMT UP MAIN

NOTES:
FOR 1803 AND 1805 DESCRIPTION OF SIGNALS SEE SHEET 4.

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SIGNALLING & INTERLOCKING ARRANGEMENTS

WIRI JUNCTION - PUHINUI

P.R. KING
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