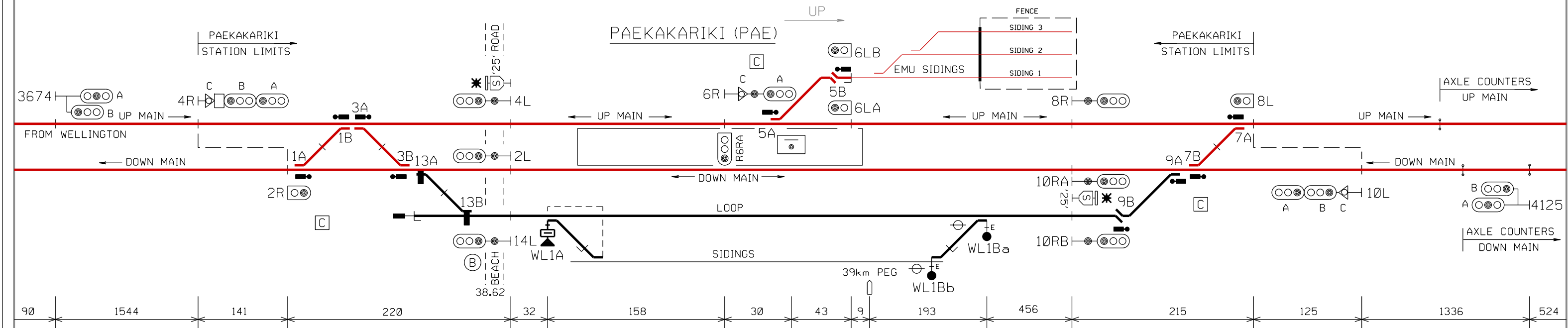


PAEKAKARIKI - PARAPARAUMU

SIGNALLING & INTERLOCKING ARRANGEMENTS

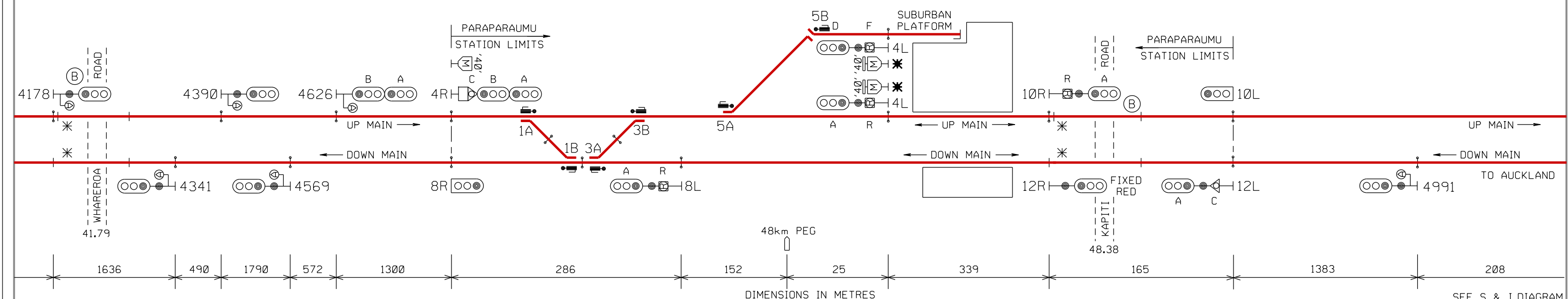
THESE ARRANGEMENTS WILL BE BROUGHT INTO USE AT A TIME AND DATE TO BE ADVISED BY ALERT.
THIS CANCELS S&I No. 3154

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



SEE S & I DIAGRAM
FOR SOUTH JUNCTION - NORTH JUNCTION

PARAPARAUMU (PRM)



SEE S & I DIAGRAM
FOR WAIKANA

- AXLE COUNTER
(USED WITHIN AXLE COUNTER AREA)
- TRACK CIRCUIT FOR HRV
ON AND OFF TRACKING



POINTS ELECTRICALLY DETECTED AND LOCKED
FITTED WITH HIGH COLUMN SWITCH STAND

* ADDITIONAL BOARD 'THROUGH TURNOUT'

NOTE: THIS IS A COLOUR DIAGRAM
RED LINES INDICATE ROUTE AVAILABLE FOR ELECTRIC TRAINS
PRINTED COPIES OF THIS DOCUMENT ARE UNCONTROLLED

P.R. KING
SENIOR SIGNALS ENGINEER

PAEKAKARIKI - PARAPARAUMU

SIGNALLING & INTERLOCKING ARRANGEMENTS

PAEKAKARIKI			DESCRIPTION OF SIGNALS	PARAPARAUMU	
2R	UP SHUNT FROM DOWN MAIN	LOW SPEED TO ALL ROADS	4RABC	UP HOME	NORMAL SPEED TO UP MAIN
2L	DOWN STARTING FROM DOWN MAIN	NORMAL SPEED TO DOWN MAIN			MEDIUM SPEED TO DOWN MAIN OR SUBURBAN PLATFORM
4RABC	UP HOME	NORMAL SPEED TO UP MAIN			LOW SPEED TO UP MAIN, DOWN MAIN OR SUBURBAN PLATFORM
		MEDIUM SPEED TO DOWN MAIN OR LOOP	4LAR	DOWN STARTING FROM UP MAIN	NORMAL SPEED TO DOWN MAIN
		LOW SPEED TO ALL ROADS			RESTRICTED SPEED TO DOWN MAIN
4L	DOWN STARTING FROM UP MAIN	NORMAL SPEED TO DOWN MAIN (SEE NOTE BELOW)	4LDF	DOWN STARTING FROM SUBURBAN PLATFORM	NORMAL SPEED TO DOWN MAIN
6RAC	UP DIRECTING	NORMAL SPEED ALONG UP MAIN			RESTRICTED SPEED TO DOWN MAIN
		LOW SPEED TO UP MAIN OR EMU SIDINGS	8R	SHUNT AND UP DIRECTING FROM DOWN MAIN	LOW SPEED TO DOWN MAIN, UP MAIN OR SUBURBAN PLATFORM
6LA	DOWN SHUNT ALONG UP MAIN	LOW SPEED ALONG UP MAIN	8LAR	DOWN STARTING FROM DOWN MAIN	NORMAL SPEED TO DOWN MAIN
6LB	DOWN SHUNT FROM EMU SIDINGS	LOW SPEED TO UP MAIN			RESTRICTED SPEED TO DOWN MAIN
8R	UP STARTING FROM UP MAIN		10RAR	UP STARTING	NORMAL SPEED TO UP MAIN
8L	DOWN SHUNT FROM UP MAIN	LOW SPEED TO ALL ROADS			RESTRICTED SPEED TO UP MAIN
10RA	UP STARTING FROM DOWN MAIN	NORMAL SPEED TO UP MAIN (SEE NOTE BELOW)	10L	SHUNT AND DOWN DIRECTING FROM UP MAIN	LOW SPEED TO UP MAIN
10RB	UP STARTING FROM LOOP	NORMAL SPEED TO UP MAIN	12R	FIXED RED	
10LABC	DOWN HOME	NORMAL SPEED TO DOWN MAIN	12LAC	DOWN HOME	NORMAL SPEED TO DOWN MAIN
		MEDIUM SPEED TO LOOP			LOW SPEED TO DOWN MAIN
		LOW SPEED TO DOWN MAIN, LOOP OR SIDINGS			
14L	DOWN STARTING FROM LOOP	NORMAL SPEED TO DOWN MAIN			
R6RA	PROVIDED FOR THE BENEFIT OF GUARDS THIS SIGNAL IS MOUNTED UNDER THE VERANDAH AND REPEATS THE ASPECTS OF SIGNAL No. 6RA				

ROUTE INDICATOR DESCRIPTIONS		
4R	SIGNAL	PAEKAKARIKI
		D - DOWN MAIN
		L - LOOP
4R	SIGNAL	PARAPARAUMU
		D - DOWN MAIN
		S - SUBURBAN PLATFORM