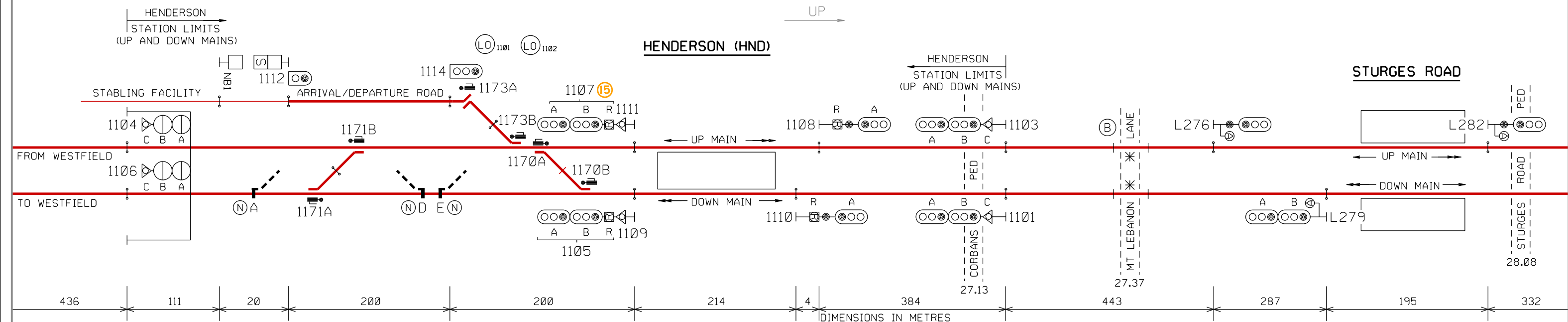


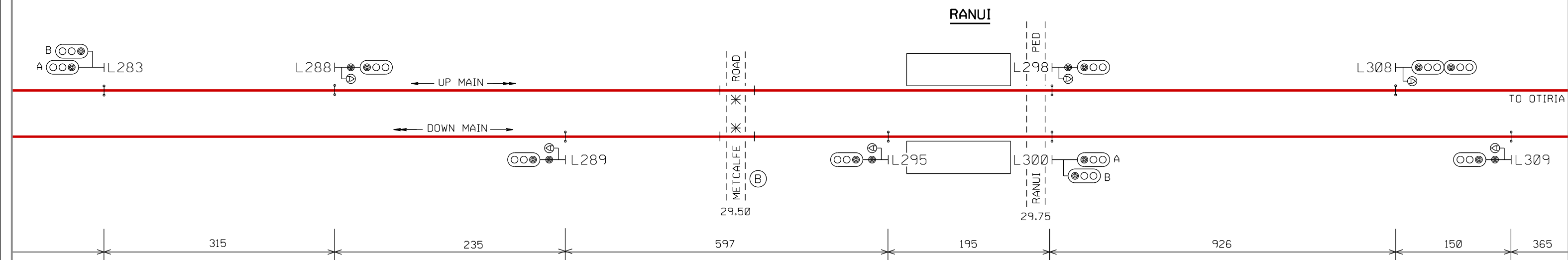
KEY:
(N) POINTS CLAMPED AND LOCKED IN NORMAL POSITION
- - - CROSSOVER CLOSED TO ALL SERVICES INCLUDING
HI-RAIL VEHICLES UNLESS SPECIFICALLY
AUTHORISED BY BULLETIN

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. 3138
THESE TO BE COMPLETED BY THE RECIPIENT OF THE S & I DIAGRAM



SEE S & I DIAGRAM
FOR NEW LYNN



NOTE: AXLE COUNTERS INSTALLED EXCEPT AT ROAD CROSSINGS

- AXLE COUNTER
- TRACK CIRCUIT FOR HRV
ON AND OFF TRACKING
- LOCKOUT ARRANGEMENT
NUMBER DENOTES ZONE
- RESTRICTED SPEED SIGNAL
- "AUTO SIGNAL CLAIM POINT"
NOTICE BOARD
- STABLING AREA BEGINS BOARD
MOUNTED BELOW ALL TRAINS STOP BOARD
- ETCS APPROACH SPEED (15 km/h)

DESCRIPTION OF SIGNALS			
1101ABC	DOWN HOME FROM DOWN MAIN	NORMAL SPEED TO DOWN MAIN	
1103ABC	DOWN HOME FROM UP MAIN	NORMAL SPEED TO UP MAIN	
1104ABC	UP HOME FROM UP MAIN	LOW SPEED TO UP MAIN	
		NORMAL SPEED TO UP MAIN	
		MEDIUM SPEED TO DOWN MAIN	
1105ABR	DOWN DEPARTURE FROM DOWN MAIN	LOW SPEED TO UP MAIN OR DOWN MAIN	
		NORMAL SPEED TO DOWN MAIN	
		MEDIUM SPEED TO UP MAIN	
1106ABC	UP HOME FROM DOWN MAIN	RESTRICTED SPEED TO UP MAIN OR DOWN MAIN	
		NORMAL SPEED TO DOWN MAIN	
		MEDIUM SPEED TO UP MAIN	
1107ABR (15)	DOWN DEPARTURE FROM UP MAIN	LOW SPEED TO UP MAIN OR DOWN MAIN	
		NORMAL SPEED TO UP MAIN	
		MEDIUM SPEED TO DOWN MAIN	
		RESTRICTED SPEED TO DOWN MAIN OR UP MAIN	

DESCRIPTION OF SIGNALS			
1108AR	UP DEPARTURE FROM UP MAIN	NORMAL SPEED TO UP MAIN	
		RESTRICTED SPEED TO UP MAIN	
1109	DOWN SHUNT FROM DOWN MAIN	LOW SPEED TO ARRIVAL/DEPARTURE ROAD	
1110AR	UP DEPARTURE FROM DOWN MAIN	NORMAL SPEED TO DOWN MAIN	
		RESTRICTED SPEED TO DOWN MAIN	
1111	DOWN SHUNT FROM UP MAIN	LOW SPEED TO ARRIVAL/DEPARTURE ROAD	
1112	UP SHUNT FROM STABLING FACILITY	LOW SPEED TO ARRIVAL/DEPARTURE ROAD	
1114	UP SHUNT FROM ARRIVAL/DEPARTURE ROAD	LOW SPEED TO UP MAIN OR DOWN MAIN	

SEE S & I DIAGRAM
FOR SWANSON - WAITAKERE

NOTE: THIS IS A COLOUR DIAGRAM
RED LINES INDICATE ROUTE AVAILABLE FOR ELECTRIC TRAINS