

**TOC Reference Number: CRN 21-050A****Expiry Date:****31 January 2022****Distributed to:** Internal TOC Waiver Distribution List  
External TOC Waiver Distribution List**Issued by:** Drew Palmer**Requested by:** Principal Track & Civil Engineer**Issued Date:** 21 September 2021**Start Date:** 26 September 2021

## **Subject: Infrastructure Changes – Pinecliffe Loop**

This TOC Waiver supersedes CRN 21-050 and updates the network configuration in the proximity of Pinecliffe.

Changes made include:

- Pinecliffe A frame and associated infrastructure added
- Pinecliffe B frame and associated infrastructure added
- Train Capacity for the Loop Road at Pinecliffe is 1806m
- Speed Board changes listed below:

### **Western Section Diagrams – Orange to Parkes**

1. Km 367.300	<b>DN Normal</b>	<b>LCS75 sign added</b>	
	<b>DN XPT</b>	<b>LCS75 sign added</b>	
2. Km 367.550	<b>DN Normal</b>	<b>115 sign removed</b>	
	<b>DN XPT</b>	<b>120 sign removed</b>	
3. Km 367.650	<b>DN Normal</b>	<b>115 sign added</b>	
	<b>DN XPT</b>	<b>145 sign added</b>	
4. Km 367.955	<b>DN Normal</b>	<b>X50 sign added</b>	
5. Km 368.427	<b>DN Normal</b>	<b>115 sign removed</b>	<b>UP Normal 115 sign removed</b>
	<b>DN XPT</b>	<b>145 sign removed</b>	<b>UP XPT 120 sign removed</b>
6. Km 370.015			<b>UP Normal X50 sign added</b>

### **Western Section Diagrams – Pinecliffe Loop**

7. Km 368.060	<b>DN Normal</b>	<b>50 sign added</b>	<b>UP Normal X50 sign added</b>
8. Km 369.910	<b>DN Normal</b>	<b>X50 sign added</b>	<b>UP Normal 50 sign added</b>

Signature:

*Drew Palmer*

Authorised by: Drew Palmer

Position Title: Principal Rolling Stock and Plant Engineer  
John Holland Rail

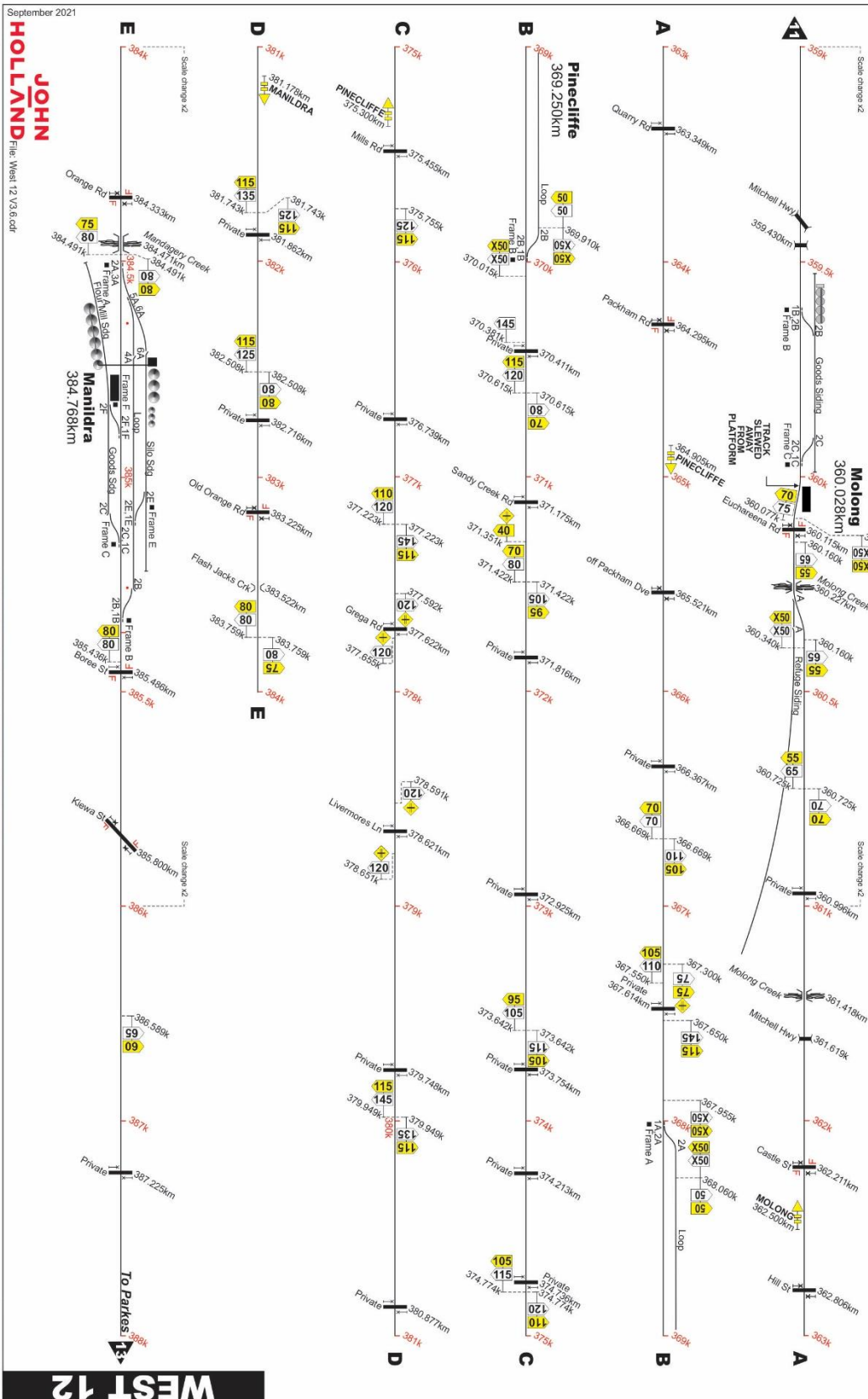
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**Western Division - Track Diagrams**

**TRACK DIAGRAM - Orange (excl) to Parkes (359km - 388km)**



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Western Track Diagrams

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Page 15 of 34  
Version 3.6

September 2021  
**JOHN HOLLAND**  
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**WEST 12**