

MetroWest*

Portishead Branch Line (MetroWest Phase 1)

TR040011

Applicant: North Somerset District Council
6.25, Environmental Statement, Volume 4, Technical Appendices, Appendix 16.1:
Transport Assessment (Part 4 of 18) – FIGURES vol 3
The Infrastructure Planning (Applications: Prescribed Forms and Procedure)
Regulations 2009, Regulation 5(2)(a)
Planning Act 2008

Author: CH2M

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Existing Conditions

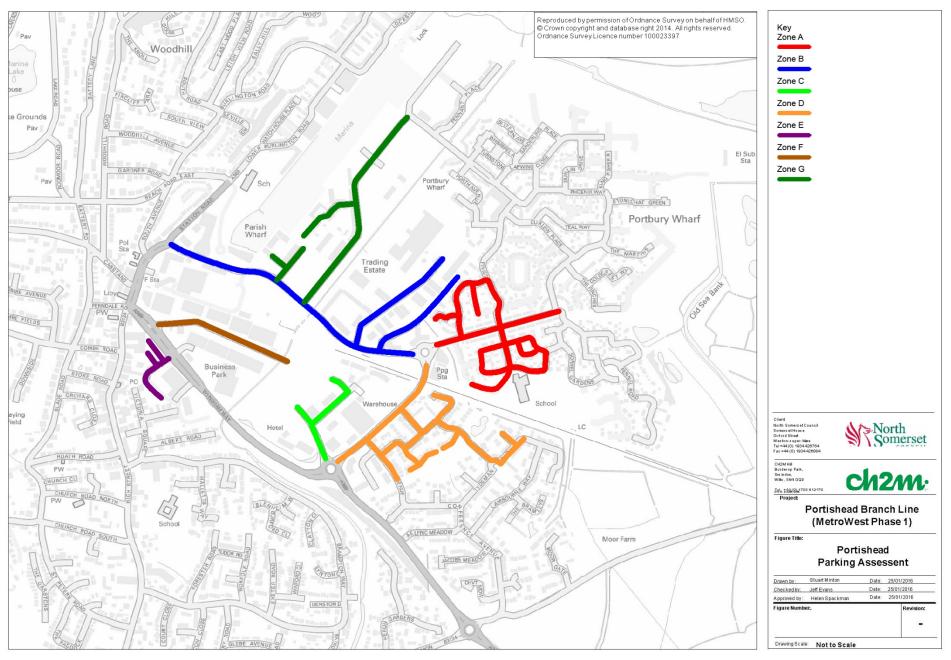


Figure 4-39: Portishead Station Parking Assessment

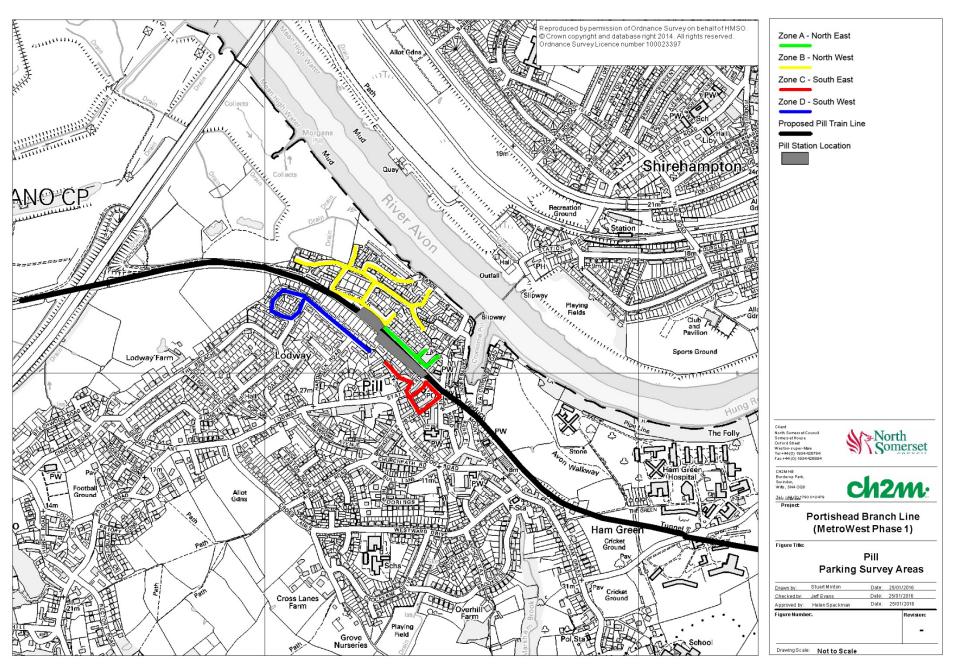


Figure 4-40: Pill Station Parking Assessment

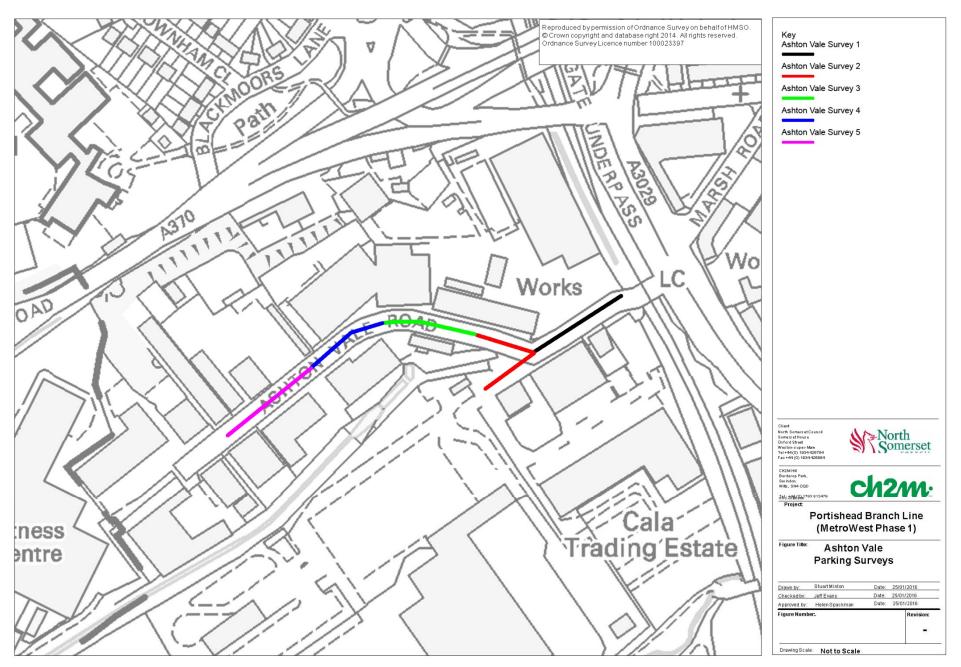


Figure 4-41: Ashton Vale Road Parking Assessment

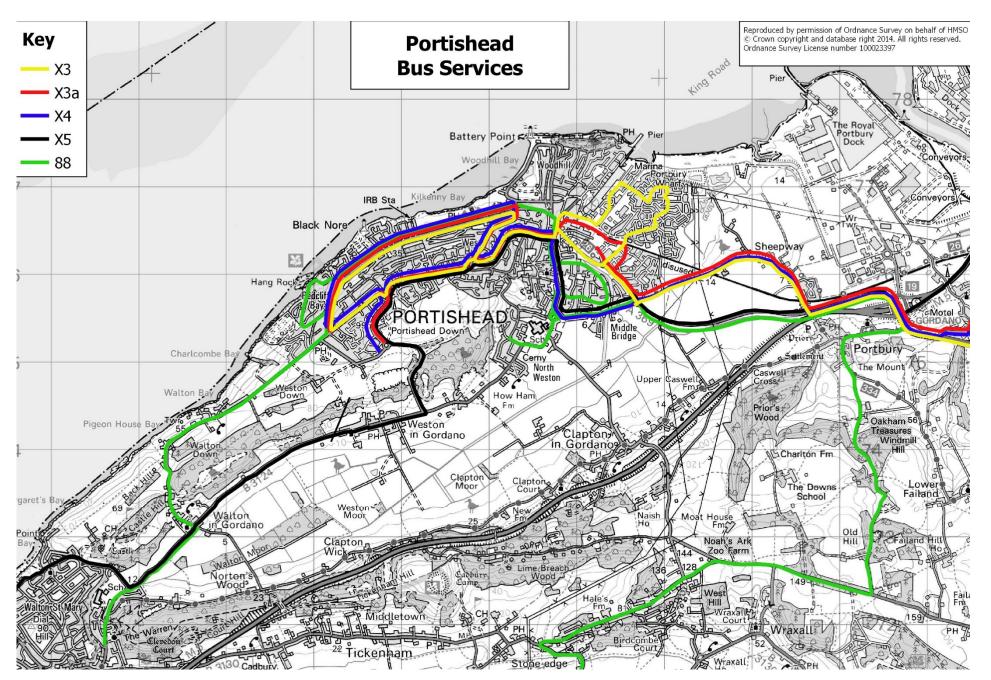


Figure 4-42: Portishead Bus Services

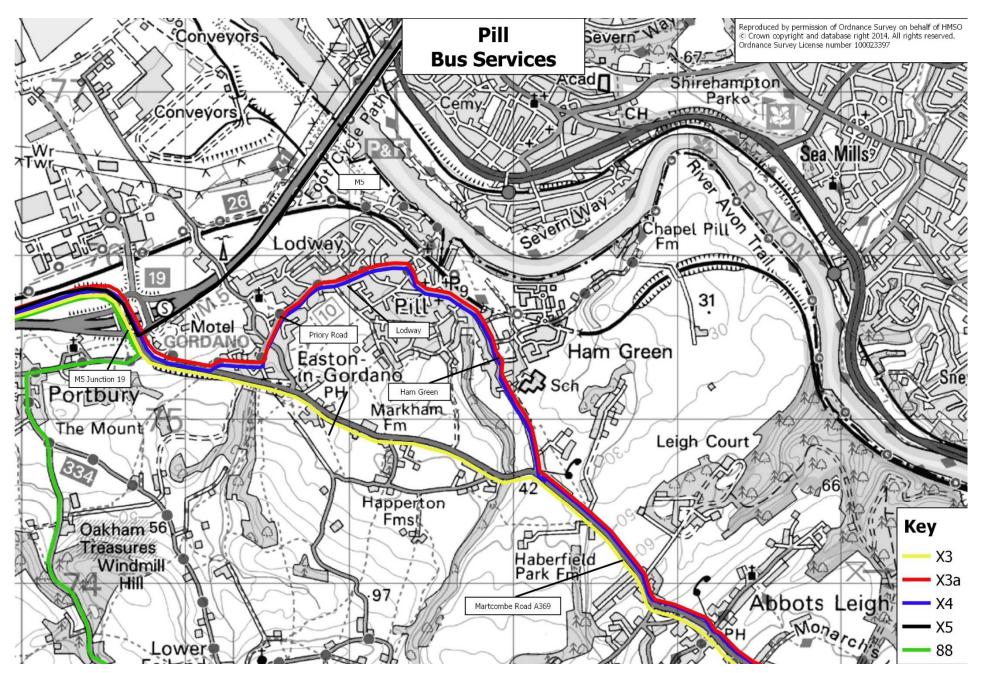


Figure 4-43: Pill Bus Services

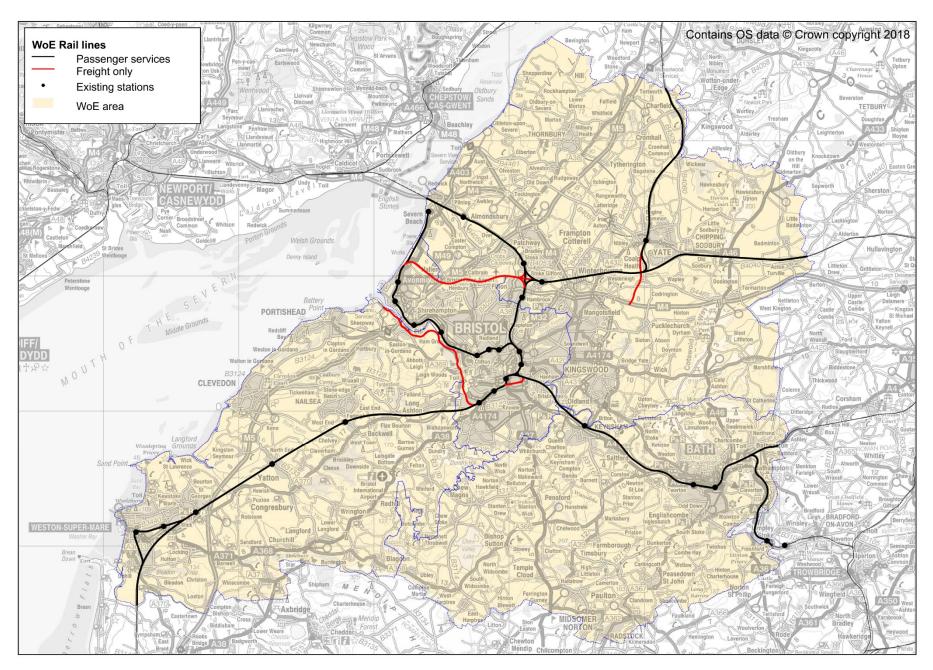


Figure 4-44: West of England Rail network

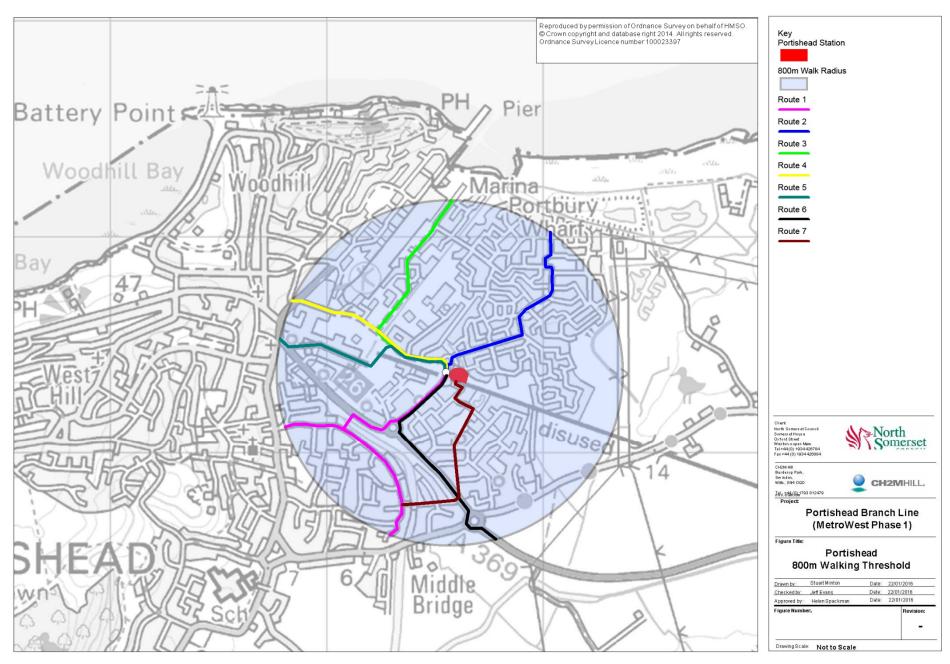


Figure 4-45: 800m Walking threshold for Portishead

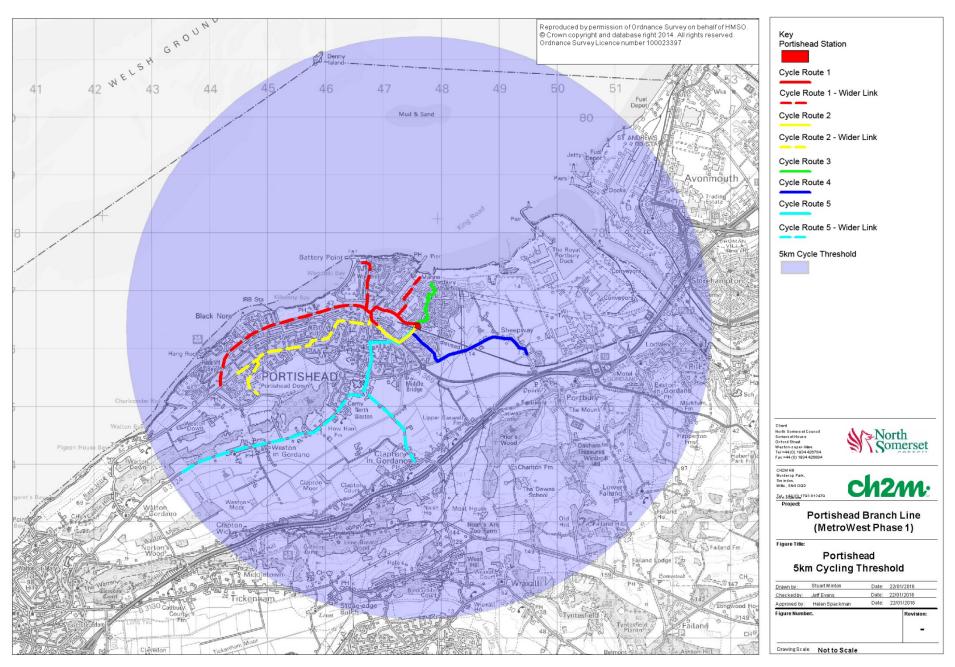


Figure 4-46: 5km Cycling threshold for Portishead

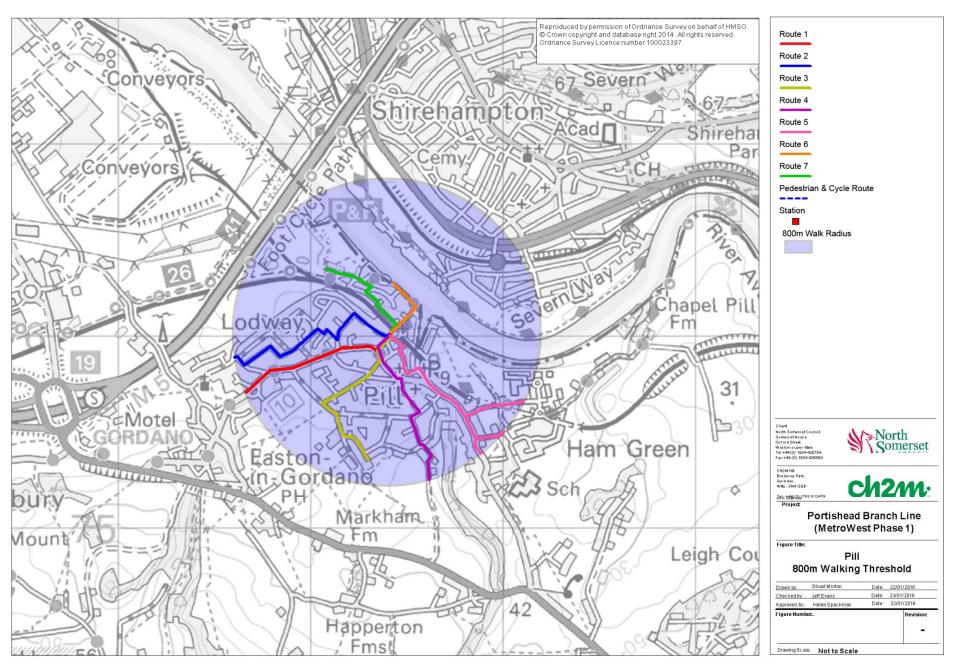


Figure 4-47: 800m Walking threshold for Pill

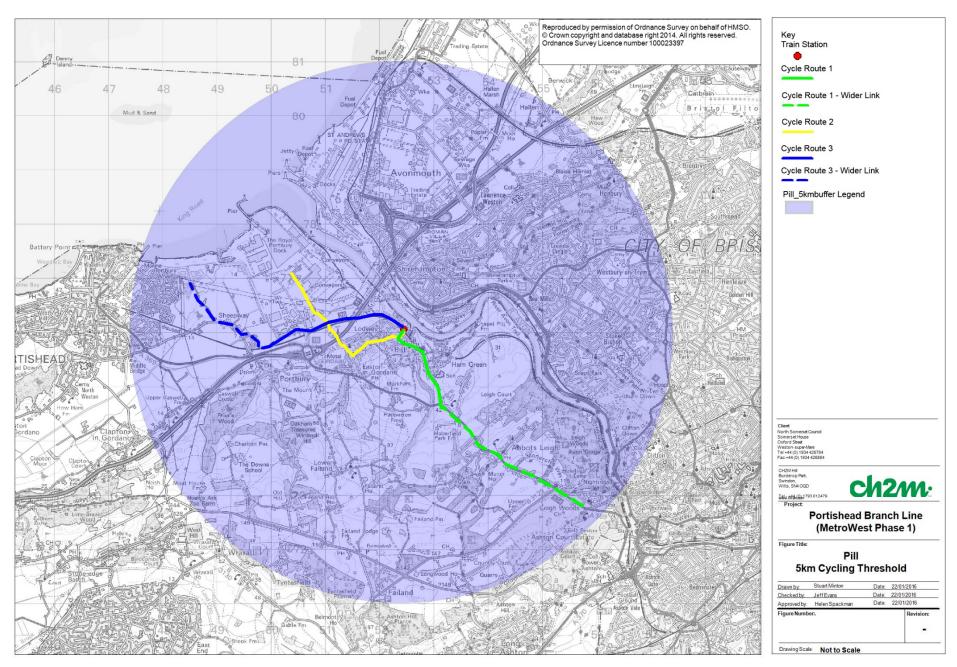


Figure 4-48: 5km Cycling threshold for Pill (excludes routes north of the River Avon)

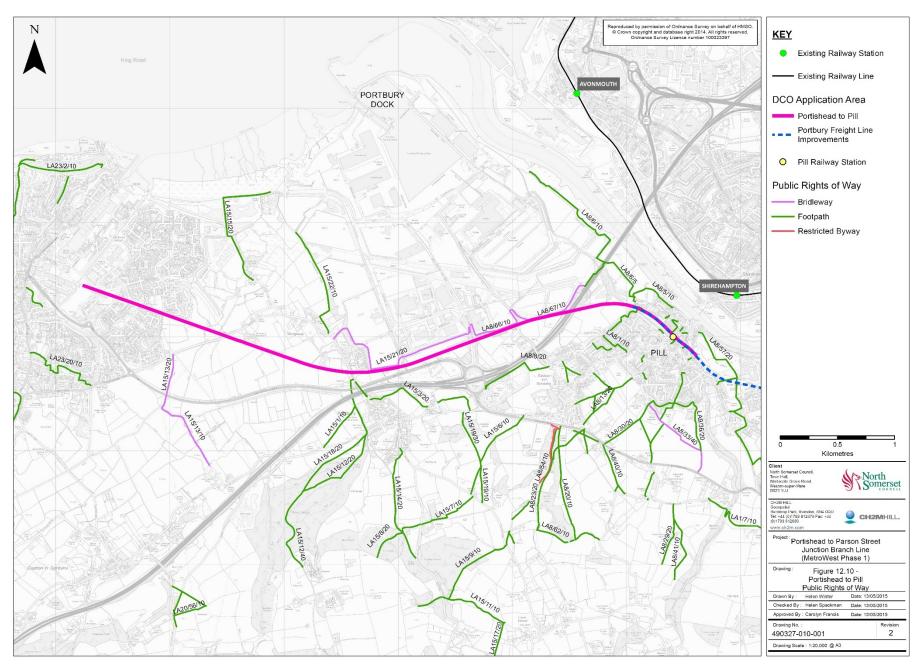


Figure 4-49: PROWs between Portishead and Pill

Located in Part 1 of Appendix 16.1

Figure 4-50: Pill to Portishead Cycle Path Users

Located in Part 1 of Appendix 16.1

Figure 4-51: Portishead to Pill Cycle Path Users

Located in Part 1 of Appendix 16.1

Figure 4-52: Ashton Vale Road Level Crossing NMU movements – to Ashton Vale Estate

Located in Part 1 of Appendix 16.1

Figure 4-53: Ashton Vale Road Level Crossing NMU movements – from Ashton Vale Estate

Impact Methodology and Assumptions

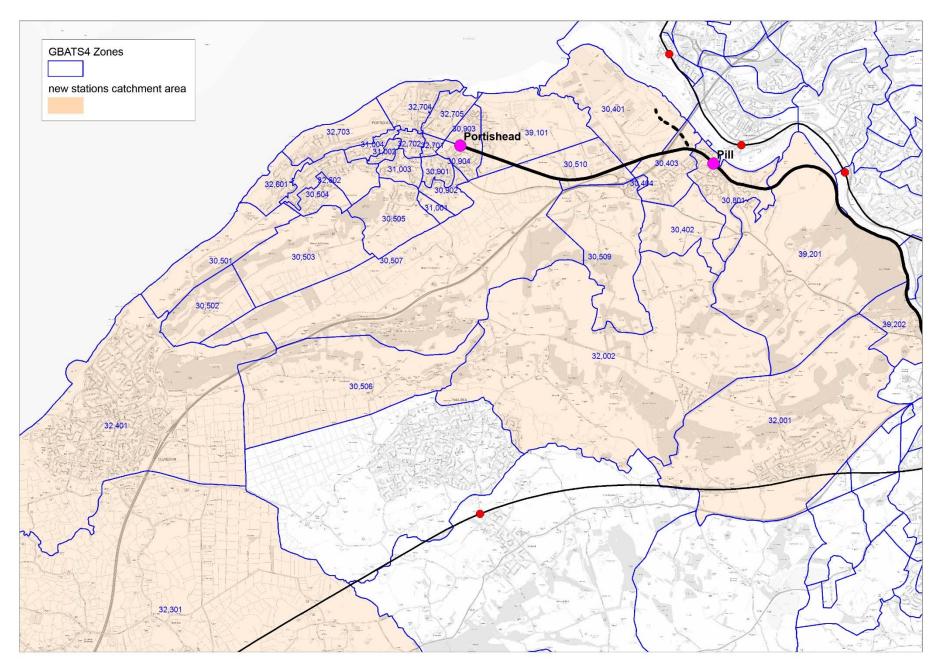


Figure 5-1: Station catchments (GBATS4 Zones)

Located in Part 1 of Appendix 16.1

Figure 5-2: Distribution of one-way trips to Portishead Station

Located in Part 1 of Appendix 16.1

Figure 5-3: Distribution of drop off and pick up trips to Portishead Station

Located in Part 1 of Appendix 16.1

Figure 5-4: Distribution of one-way trips to Pill Station

Located in Part 1 of Appendix 16.1

Figure 5-5: Distribution of drop off and pick up trips to Pill Station

Construction Impact Assessment

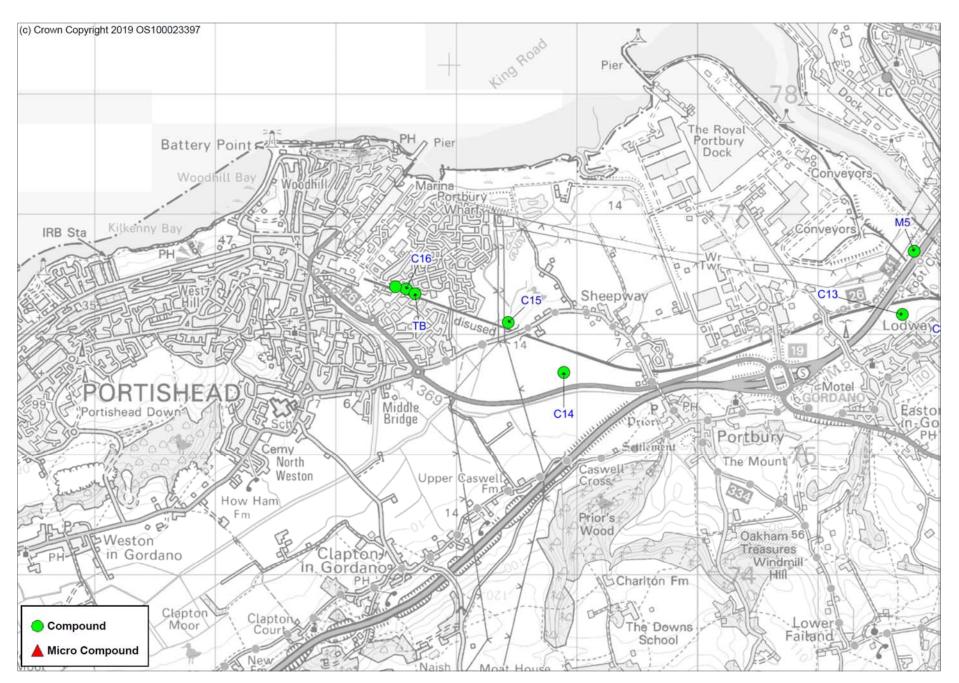


Figure 8-1: Portishead Construction Compounds

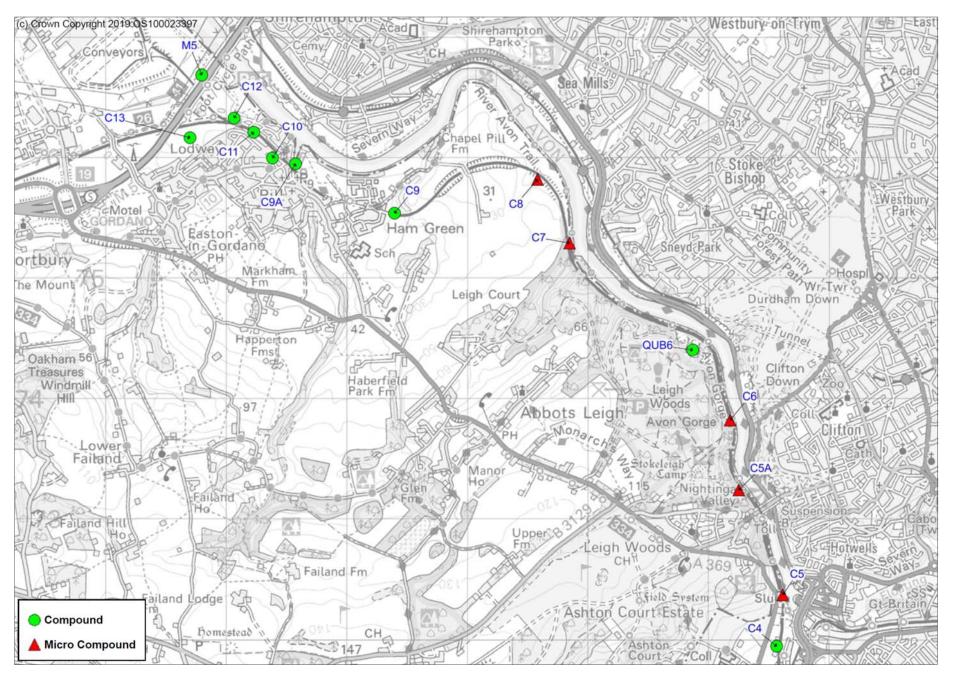


Figure 8-2: Pill and Avon Gorge Construction Compounds

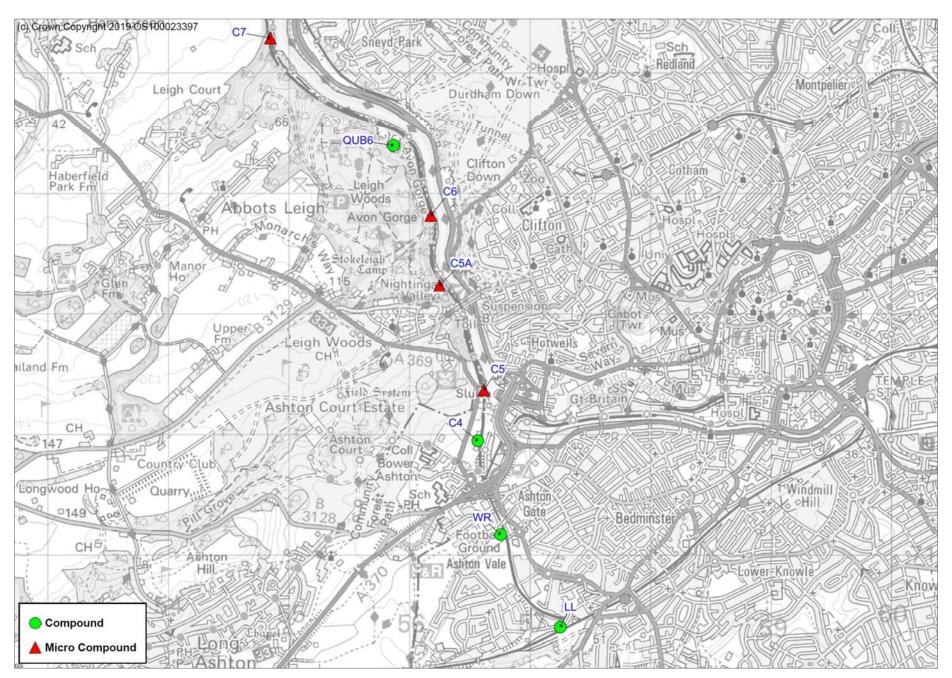


Figure 8-3: Avon Gorge and Ashton Vale Construction Compounds

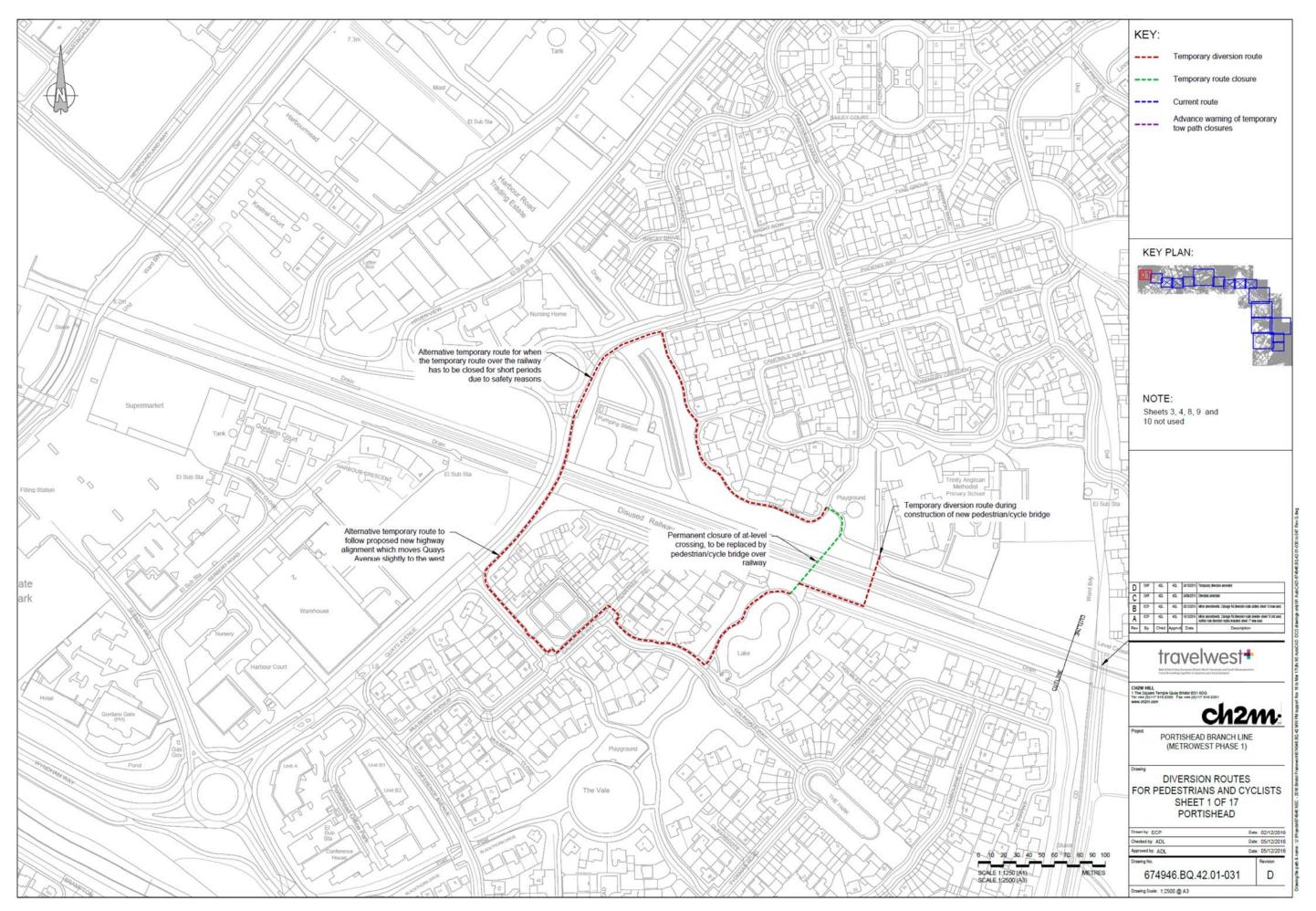


Figure 8-4: Diversion at Trinity Footbridge

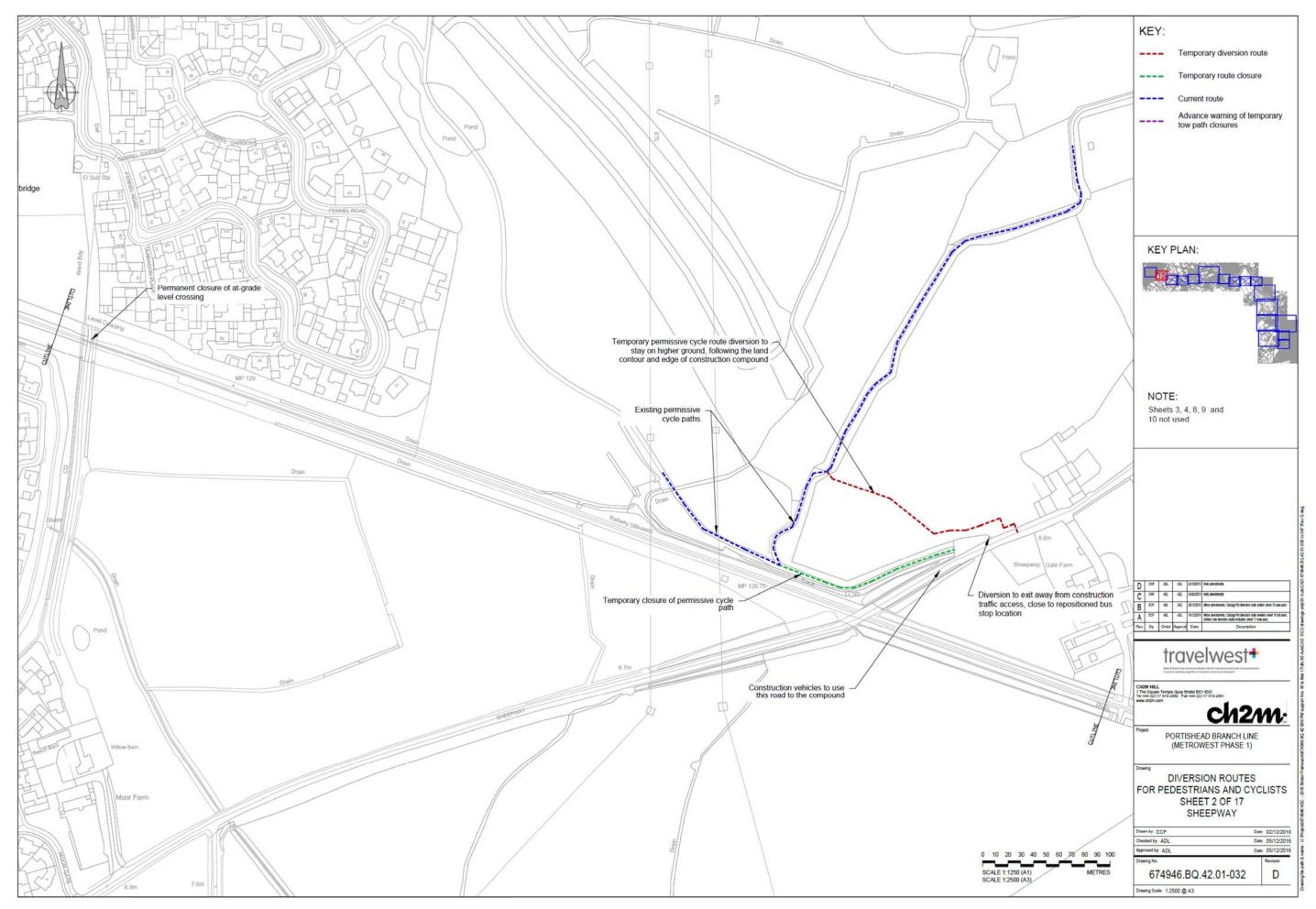


Figure 8-5: Diversion at Sheepway

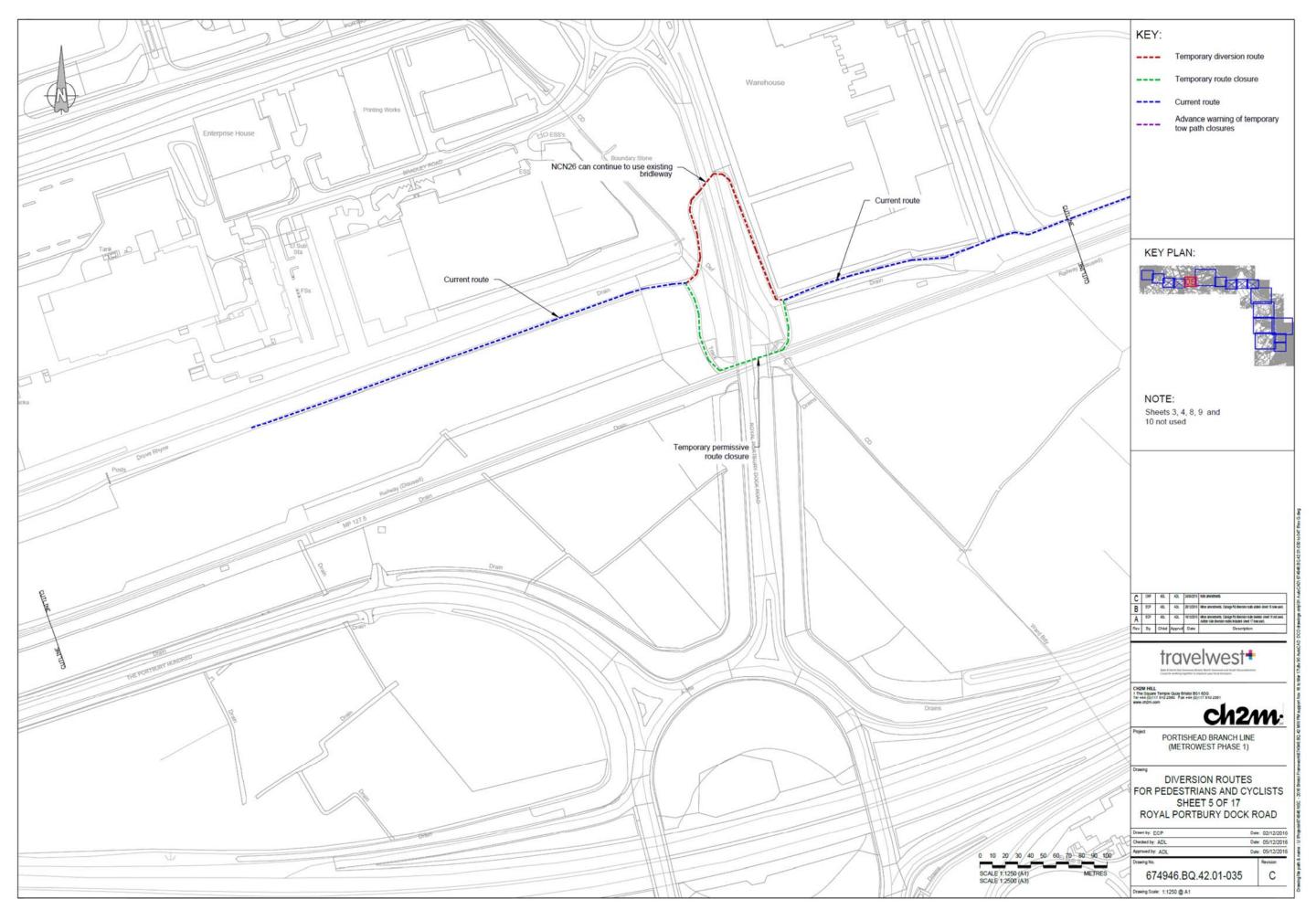


Figure 8-6: Diversion at Royal Portbury Dock Road

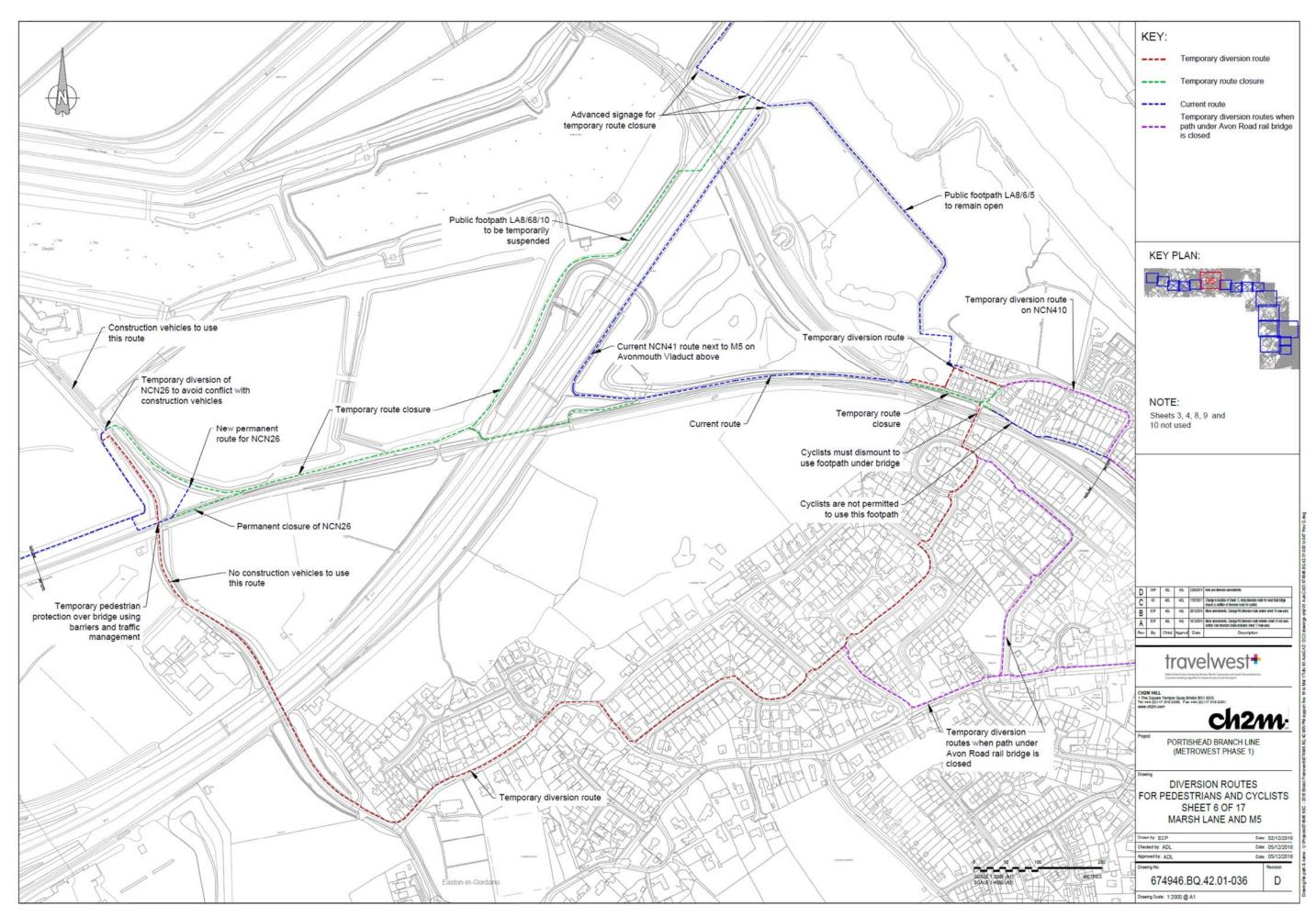


Figure 8-7: Diversion at Marsh Lane

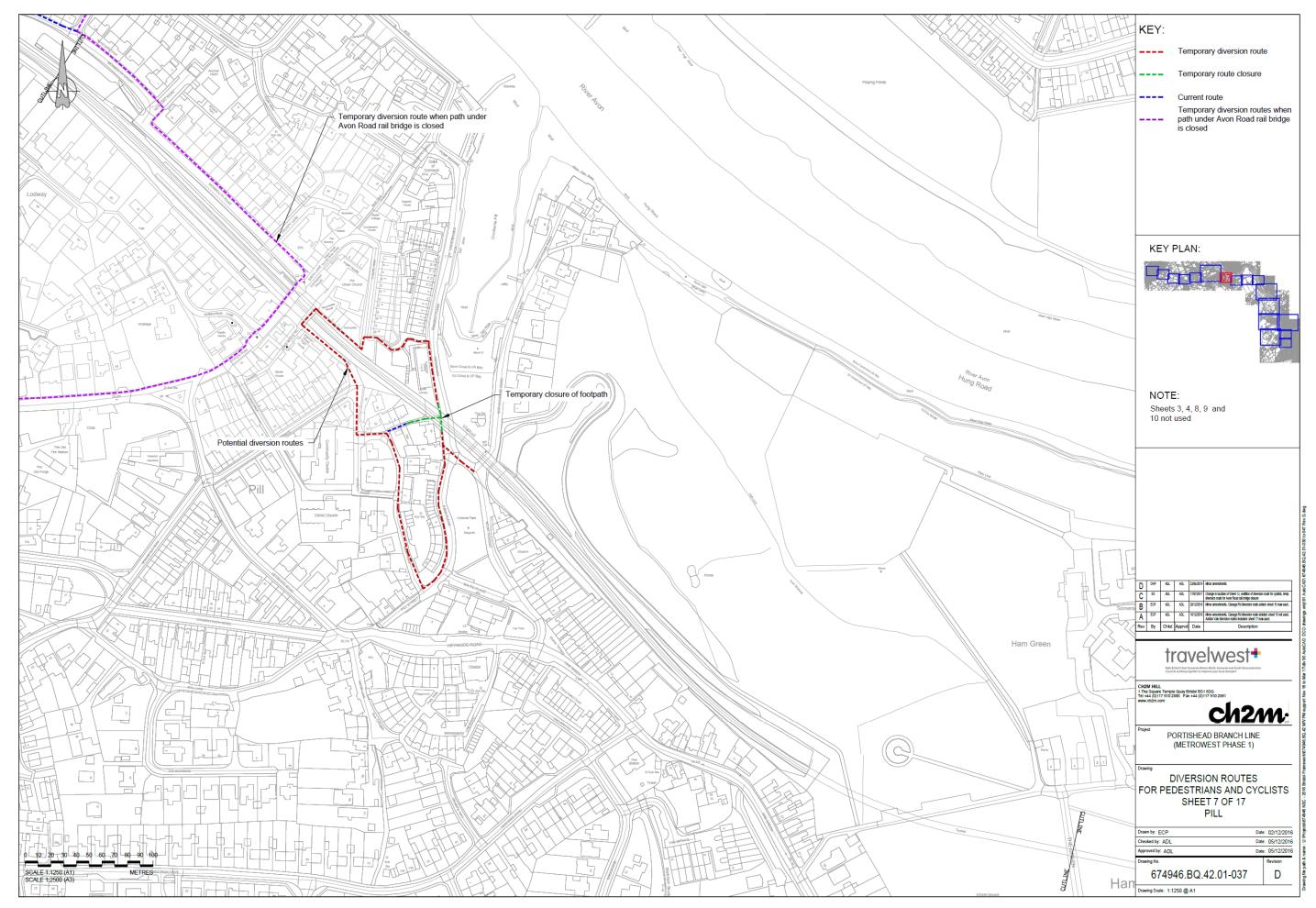


Figure 8-8: Diversions through Pill

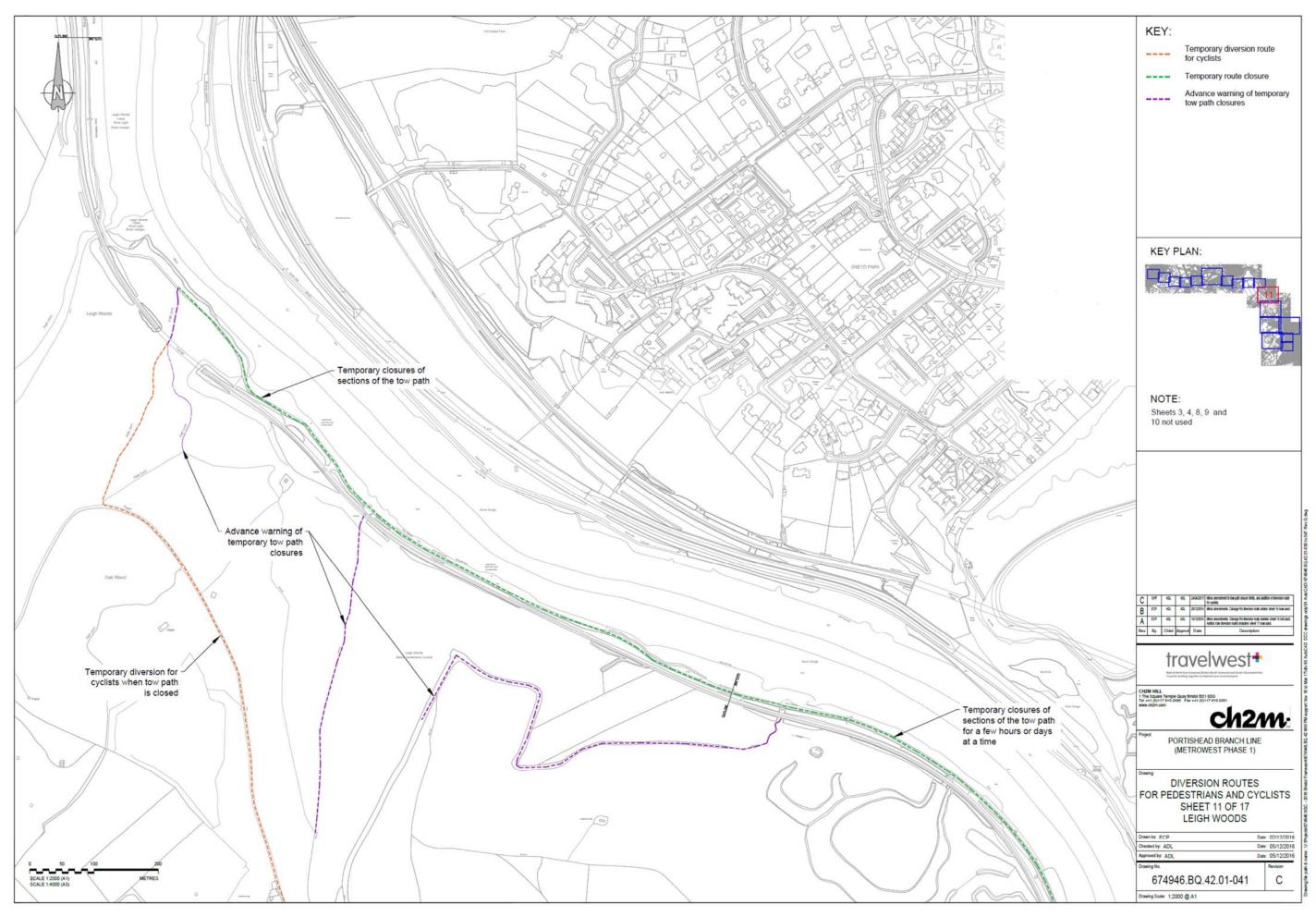


Figure 8-9: Diversions relating to temporary closure of Avon Gorge tow path (Drawing 1)



Figure 8-10: Diversions relating to temporary closure of Avon Gorge tow path (Drawing 2)

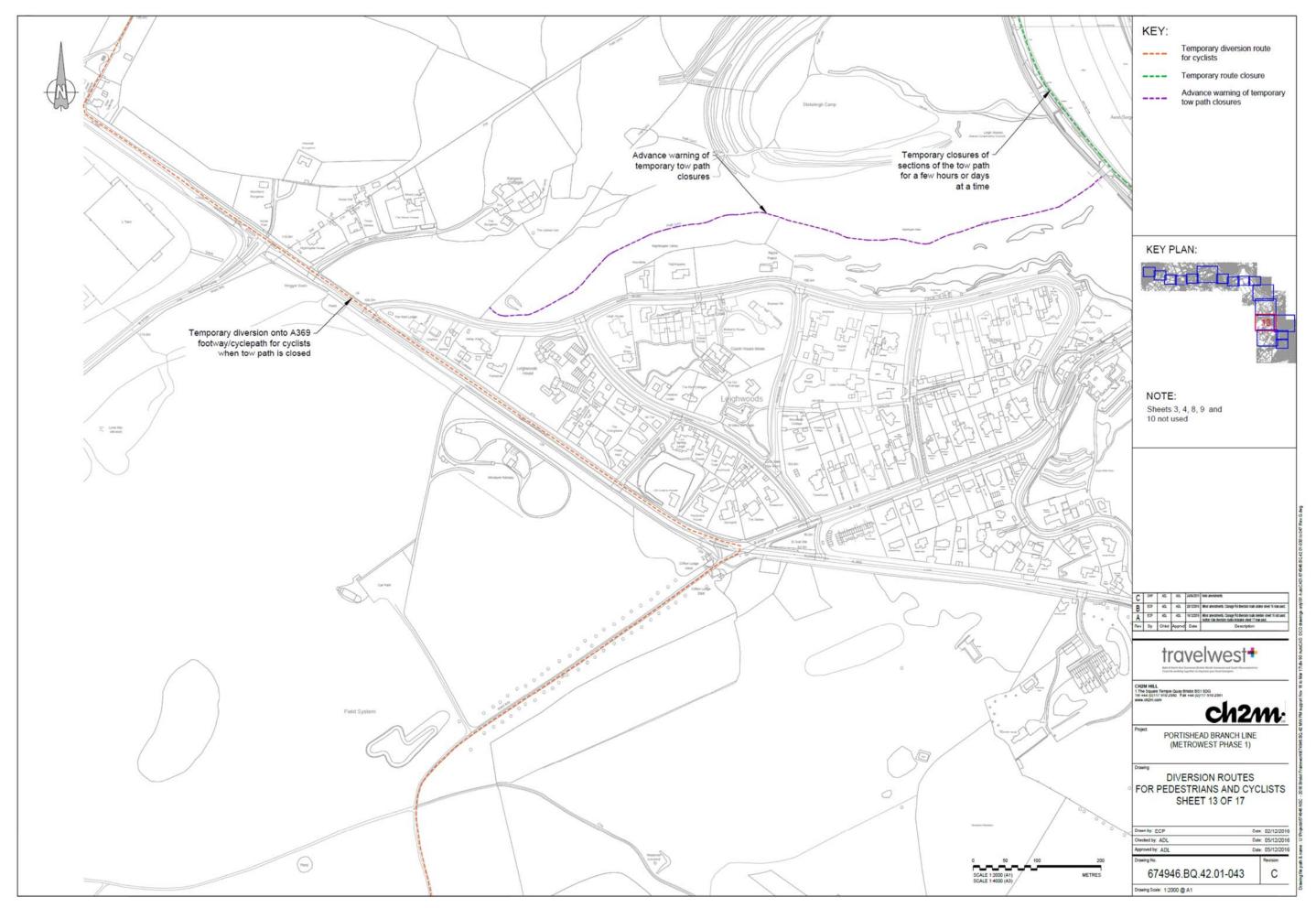


Figure 8-11: Diversions relating to temporary closure of Avon Gorge tow path (Drawing 3)

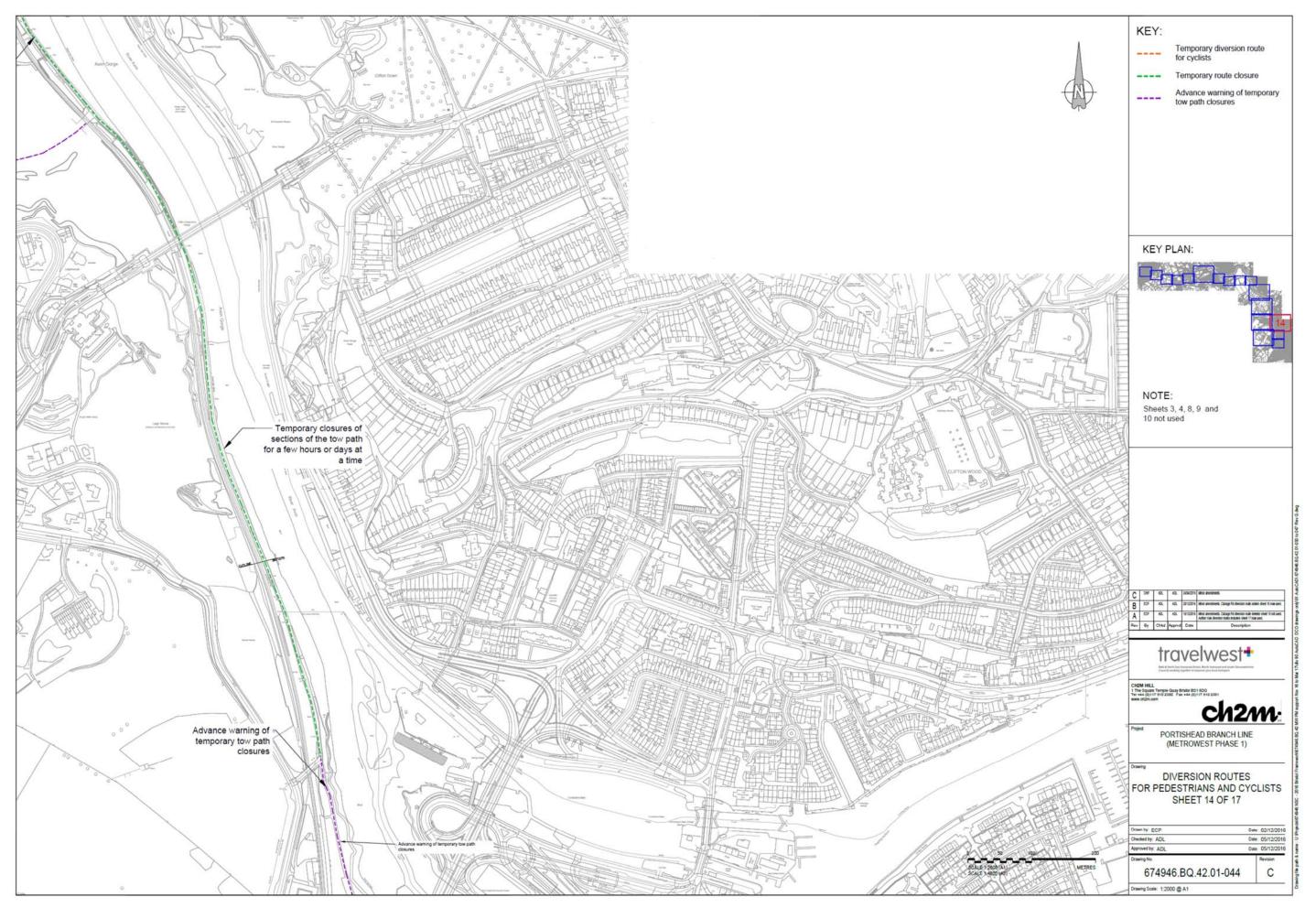


Figure 8-12: Diversions relating to temporary closure of Avon Gorge tow path (Drawing 4)



Figure 8-13: Diversions relating to temporary closure of Avon Gorge tow path (Drawing 5)

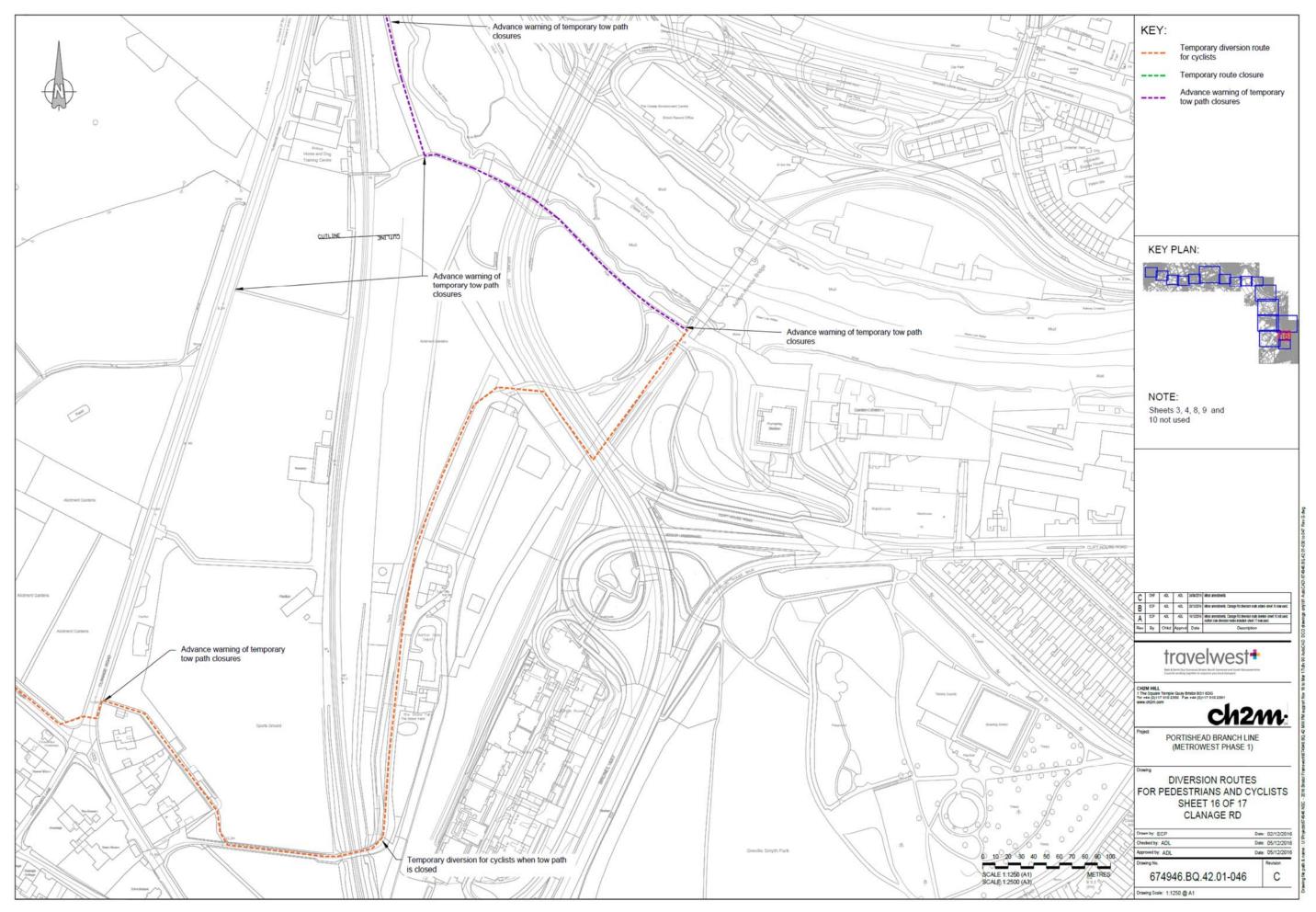


Figure 8-14: Diversions relating to temporary closure of Avon Gorge tow path (Drawing 6)

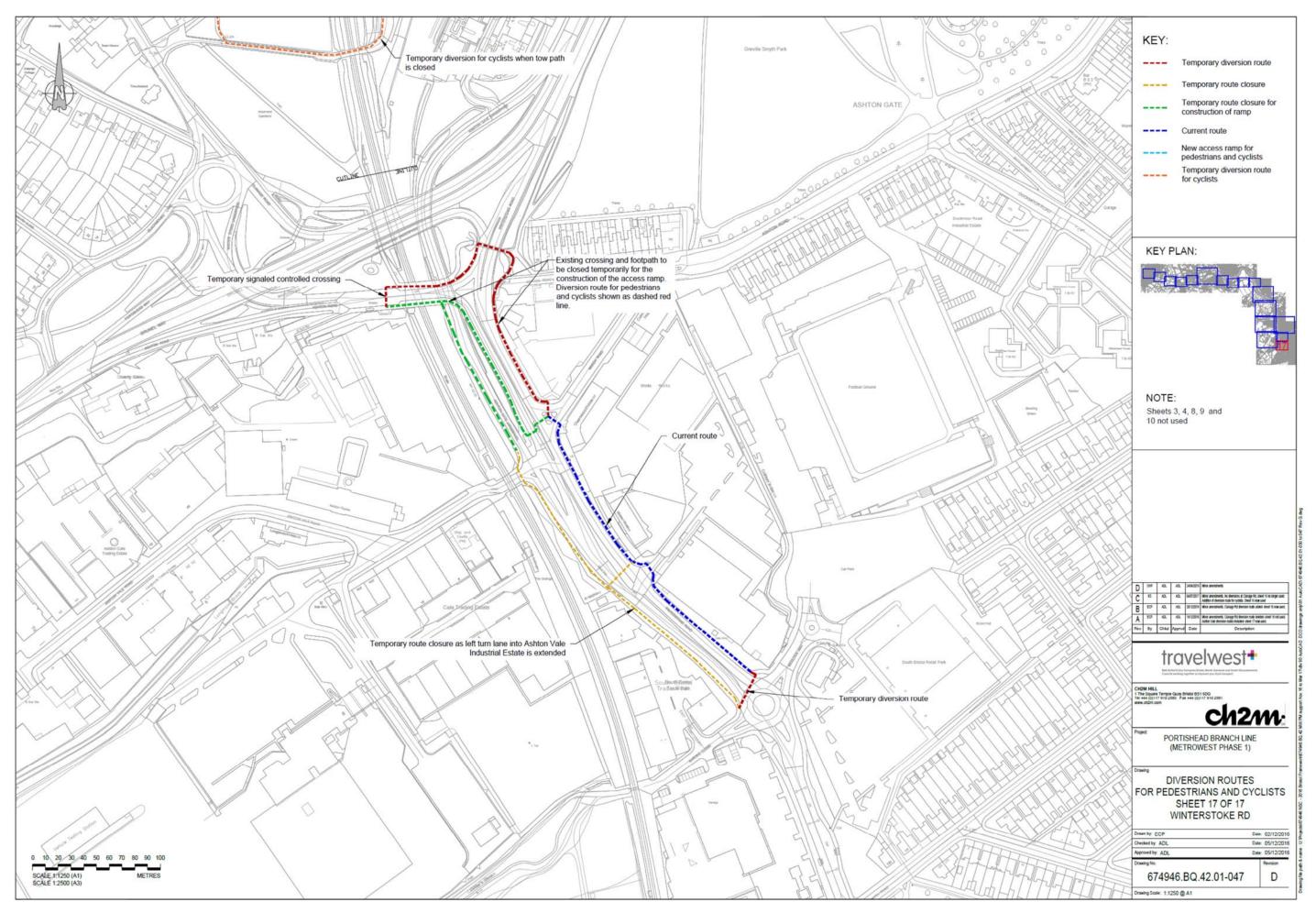


Figure 8-15: Diversions in the Winterstoke Road area

Development of Mitigation Measures

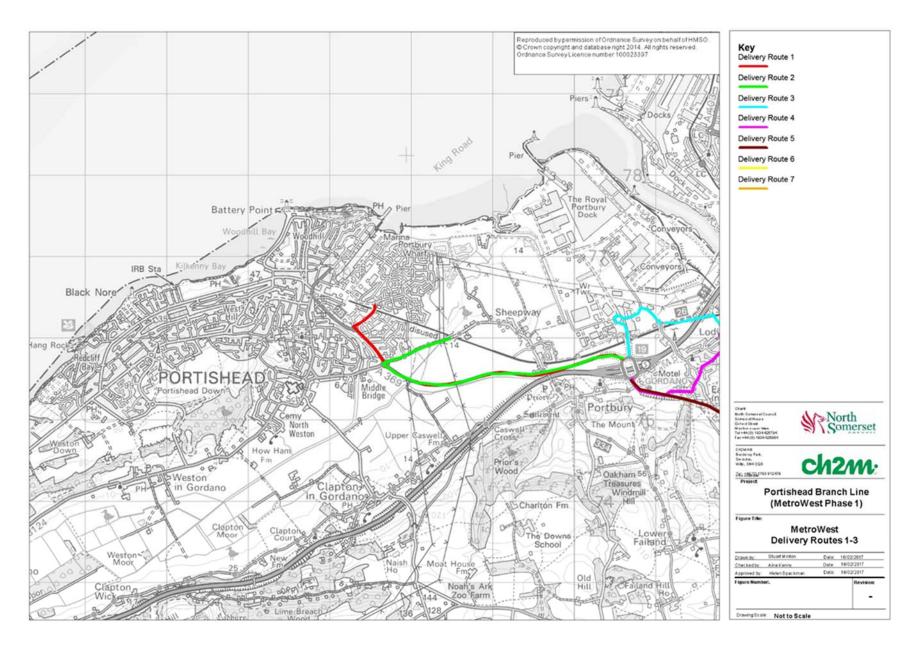


Figure 9-1: Recommended Construction Delivery Routes – Portishead

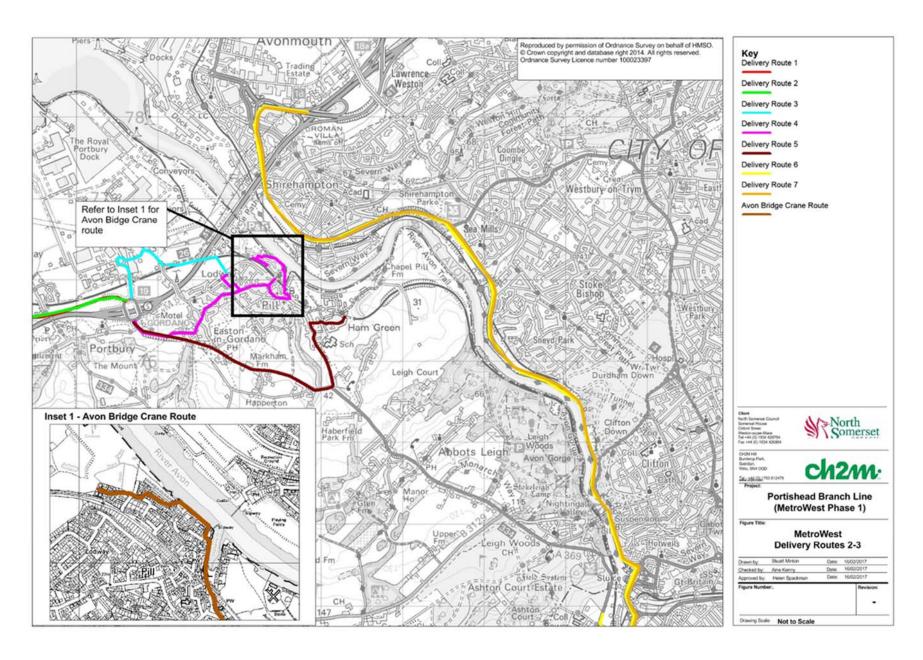


Figure 9-2: Recommended Construction Delivery Routes - Pill

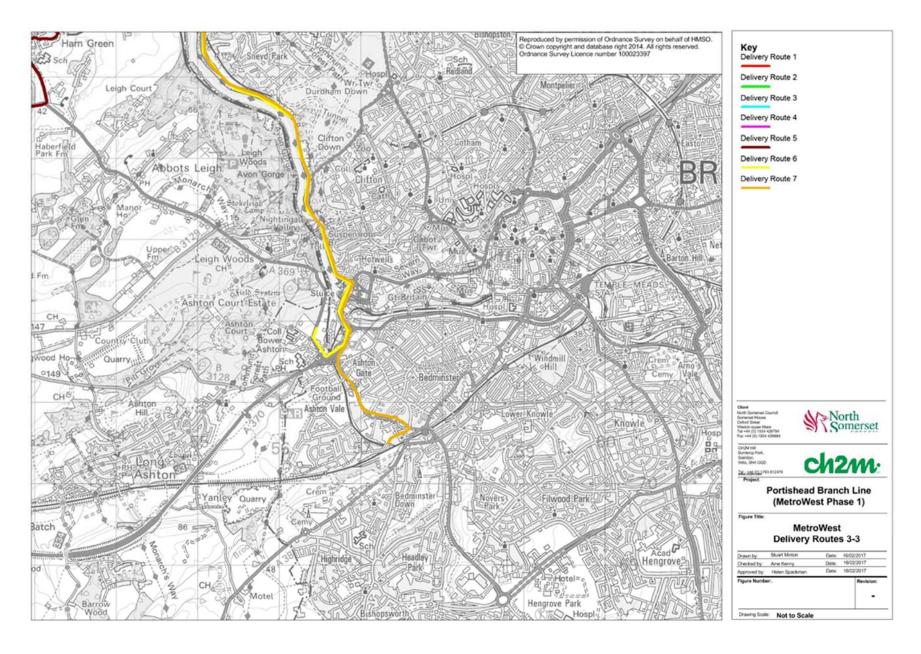


Figure 9-3: Recommended Construction Delivery Routes – Ashton Vale