



# MetroWest+

## Portishead Branch Line (MetroWest Phase 1)

TR040011

**Applicant: North Somerset District Council**

**6.24, Environmental Statement, Volume 3, Figure 17.1 Water Features**

**The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, regulation 5(2)(a)  
Planning Act 2008**

**Author: CH2M**

**Revision: Version 2**

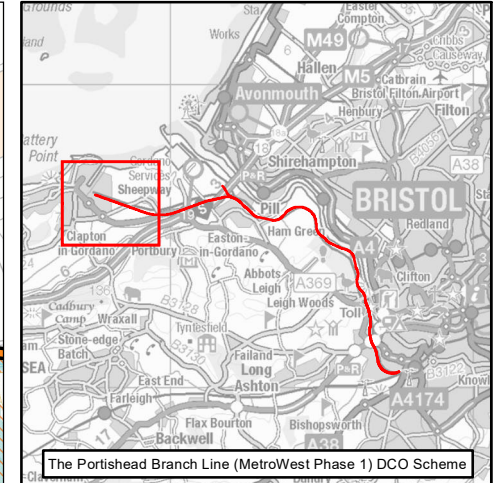
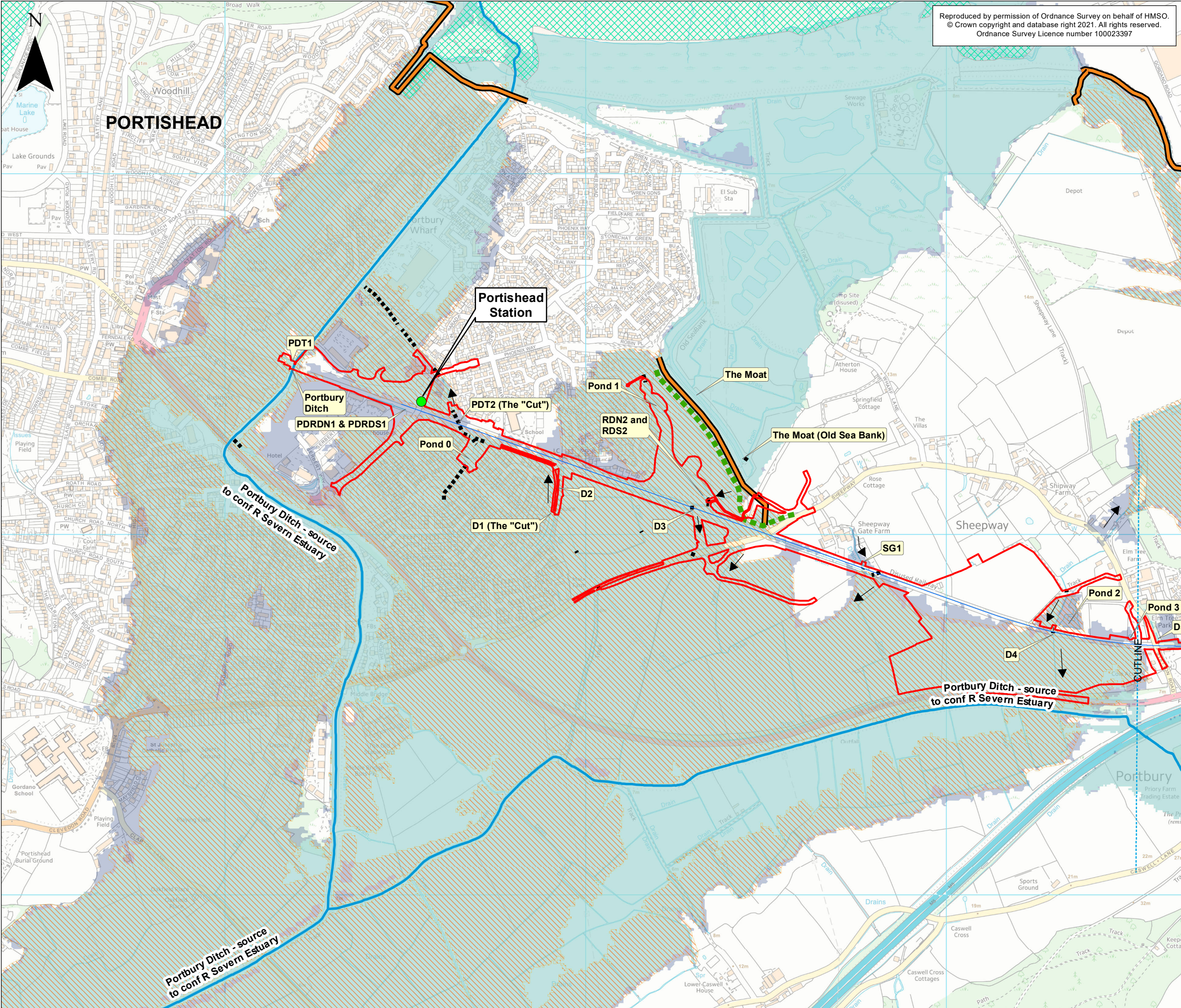
**Date: March 2021**



## Document Index

Version	Date	Status	Figure No. and Title	Document Index	Document Revision	Changes
1	November 2019	Application	17.1 Water Features	674946-001-022-A	ES-A	N/A
2	March 2021	Revised design	17.1 Water Features	674946-001-022-A	ES-B	Sheet 2 of 5: Update Order limits

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- KEY**
- Order Limits
  - Existing Railway**
    - Existing Railway Line
    - Existing Railway Station
  - Portishead Branch Line**
    - The Nationally Significant Infrastructure Project (NSIP) Works
    - New Station
  - Water Features**
    - Water Framework Directive - River Waterbody
    - 18 tonne slew. Access to inland bund & vertical wall. Need to retain access
    - Culverted Watercourse
    - ← Flow Direction
    - Flood Defences
    - ▨ Areas Benefiting from Defence
    - Flood zone 2
    - Flood zone 3
    - ▨ Water Framework Directive - Transitional Waterbodies



Rev	By	Chkd	Apprvd	Date	Description
ES-B	MPC	CF	CF	04/03/2021	Revised Order Limits
ES-A	MPC	CF	CF	28/10/2019	First draft

**Client**

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**Project :** Portishead Branch Line (MetroWest Phase 1)

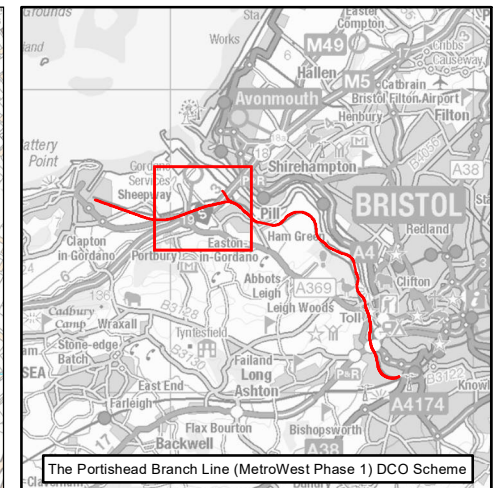
**Drawing :** Figure 17.1: Water Features  
 Sheet 1 of 5 - Portishead to Portbury  
 APFP Regulation 5(2)(a)

**Drawn By :** Martin Costello **Date:** 04/03/2021  
**Checked By :** Caroline Frost **Date:** 04/03/2021  
**Approved By :** Carolyn Francis **Date:** 04/03/2021

**Drawing No. :** 674946 -001-022-A **Revision** ES-B

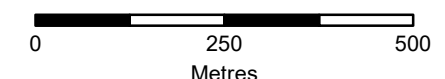
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**KEY**

- Order Limits
- Existing Railway**
  - Existing Railway Line
  - Existing Railway Station
- Portishead Branch Line**
  - The Nationally Significant Infrastructure Project (NSIP) Works
  - The Associated Development Works
  - New Station
- Water Features**
  - Water Framework Directive - River Waterbody
  - Culverted Watercourse
  - ← Flow Direction
  - Flood Defences
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**Project:** Portishead Branch Line (MetroWest Phase 1)

**Drawing:** Figure 17.1: Water Features Sheet 2 of 5 - Portbury to Pill APFP Regulation 5(2)(a)

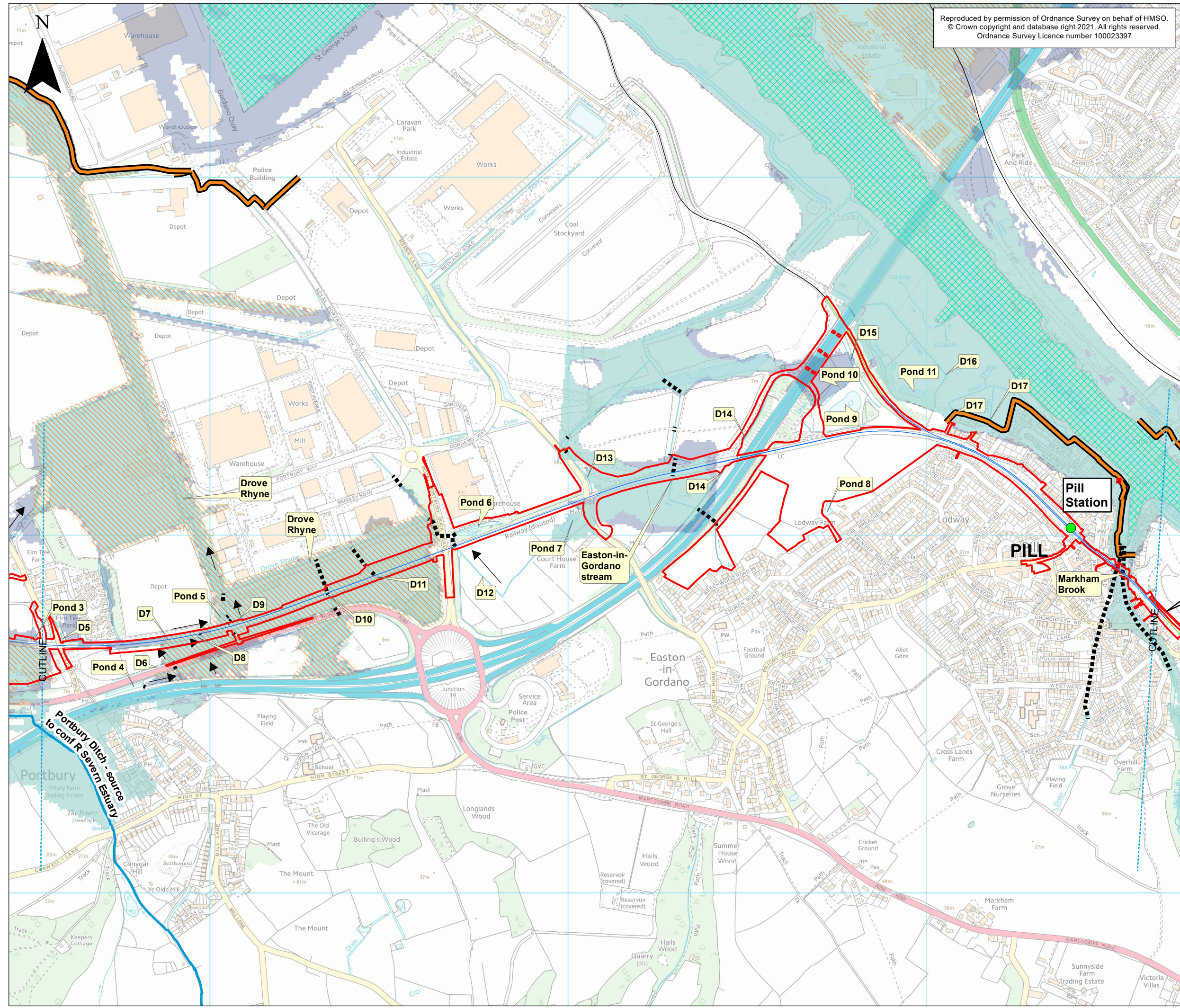
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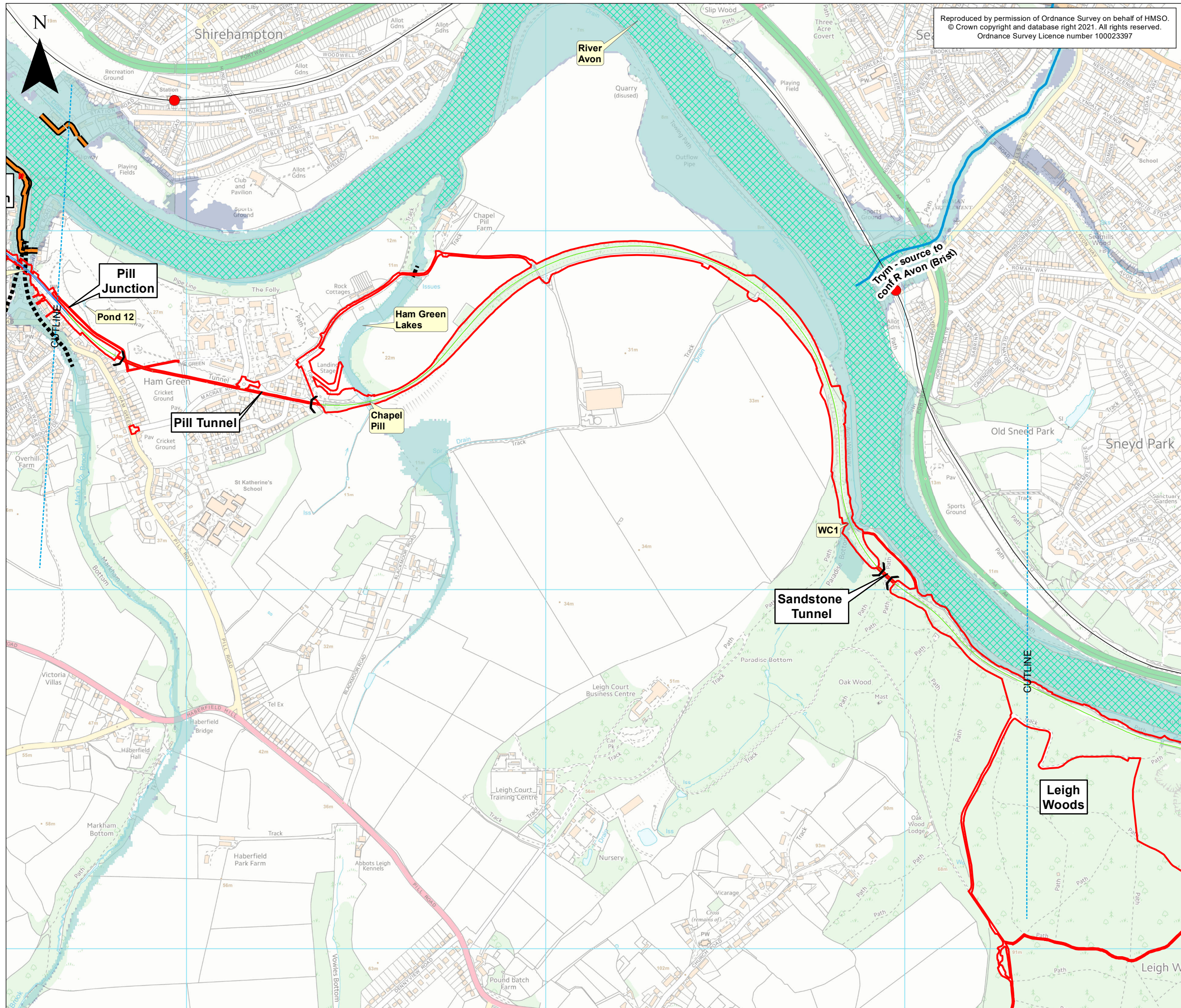
**Checked By:** Caroline Frost **Date:** 04/03/2021

**Approved By:** Carolyn Francis **Date:** 04/03/2021

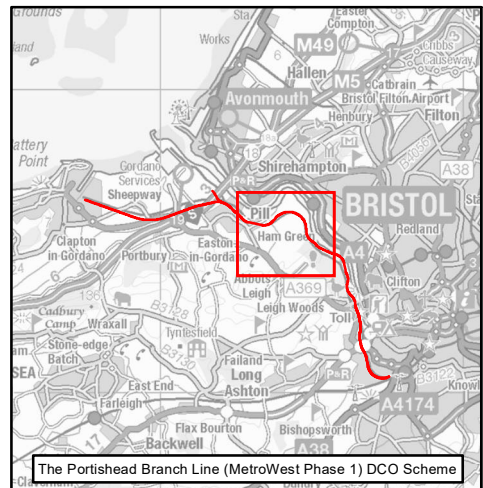
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The Portishead Branch Line (MetroWest Phase 1) DCO Scheme

**KEY**

- Order Limits
- Existing Railway
  - Existing Railway Line
  - Existing Railway Station
- Portishead Branch Line
  - The Nationally Significant Infrastructure Project (NSIP) Works
  - The Associated Development Works
  - Section in Tunnel
- Water Features
  - Water Framework Directive - River Waterbody
  - Culverted Watercourse
  - Flow Direction
  - Flood Defences
  - Areas Benefiting from Defence
  - Flood zone 2
  - Flood zone 3
  - Water Framework Directive - Transitional Waterbodies

0 250 500  
Metres

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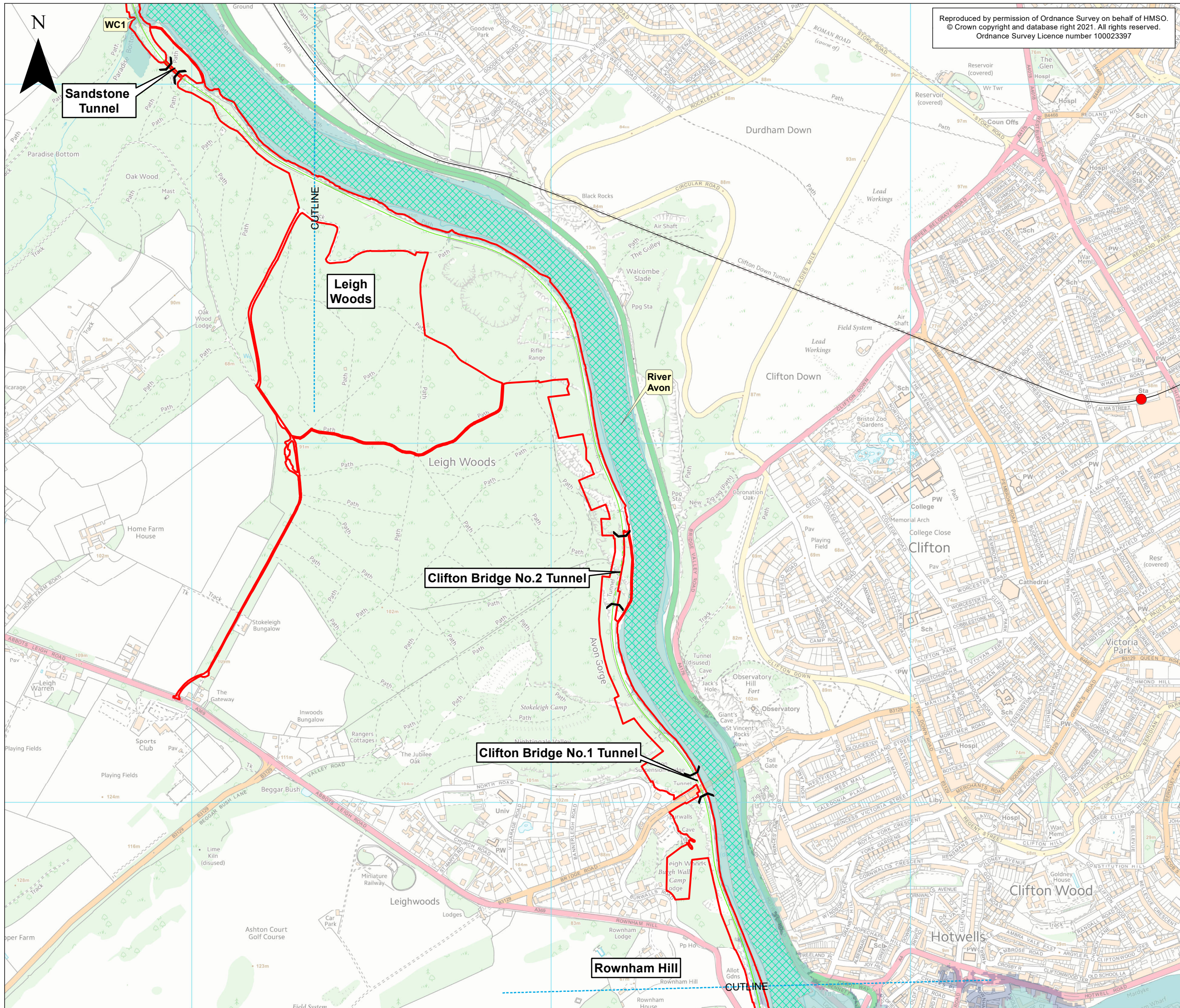
Project : **Portishead Branch Line (MetroWest Phase 1)**

Drawing : **Figure 17.1: Water Features Sheet 3 of 5 - Pill to Leigh Woods APFP Regulation 5(2)(a)**

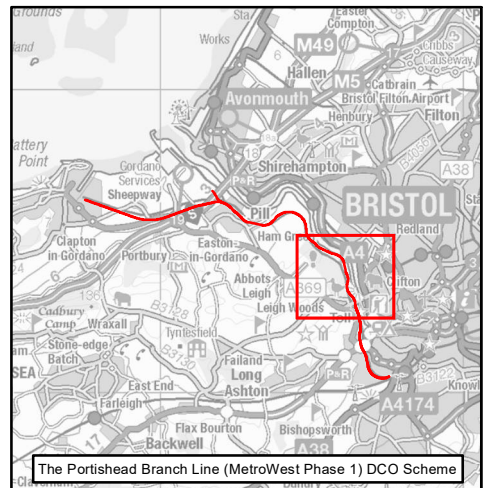
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 Checked By : Caroline Frost Date: 04/03/2021  
 Approved By : Carolyn Francis Date: 04/03/2021

Drawing No. : **674946 -001-022-A** Revision **ES-B**

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The Portishead Branch Line (MetroWest Phase 1) DCO Scheme

**KEY**

- Order Limits
- Existing Railway Line
- Existing Railway Station
- Portishead Branch Line**
- The Associated Development Works
- Section in Tunnel
- Water Features**
- Water Framework Directive - River Waterbody
- Culverted Watercourse
- ← Flow Direction
- Flood Defences
- Areas Benefiting from Defence
- Flood zone 2
- Flood zone 3
- Water Framework Directive - Transitional Waterbodies

0 250 500  
Metres

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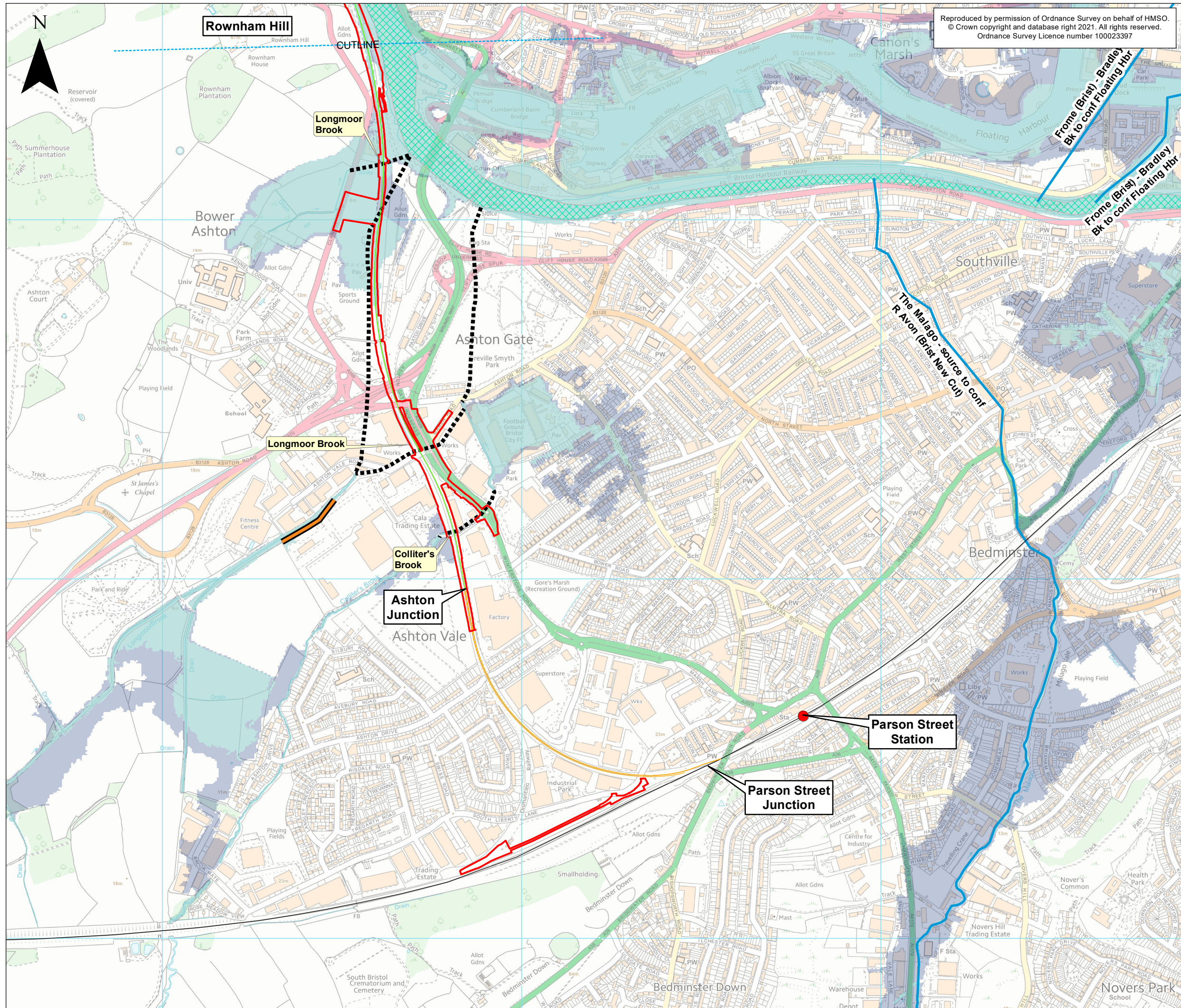
**Project :** Portishead Branch Line (MetroWest Phase 1)

**Drawing :** Figure 17.1: Water Features  
 Sheet 4 of 5 - Leigh Woods to Rownham Hill  
 APFP Regulation 5(2)(a)

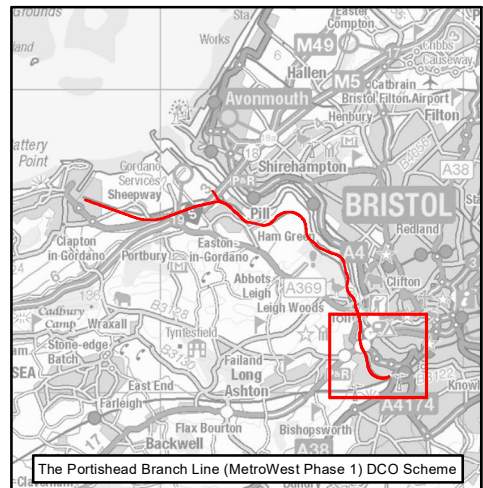
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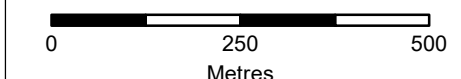


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**KEY**

- Order Limits
- Existing Railway**
- Existing Railway Line
- Existing Railway Station
- Portishead Branch Line**
- The Associated Development Works
- Other Works**
- Network Rail Permitted Development Rights
- Water Features**
- Water Framework Directive - River Waterbody
- Culverted Watercourse
- Flood Defences
- Areas Benefiting from Defence
- Flood zone 2
- Flood zone 3
- Water Framework Directive - Transitional Waterbodies



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Drawing: Figure 17.1: Water Features  
 Sheet 5 of 5 - Rowanham Hill to Ashton Junction  
 APFP Regulation 5(2)(a)

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