



# 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**

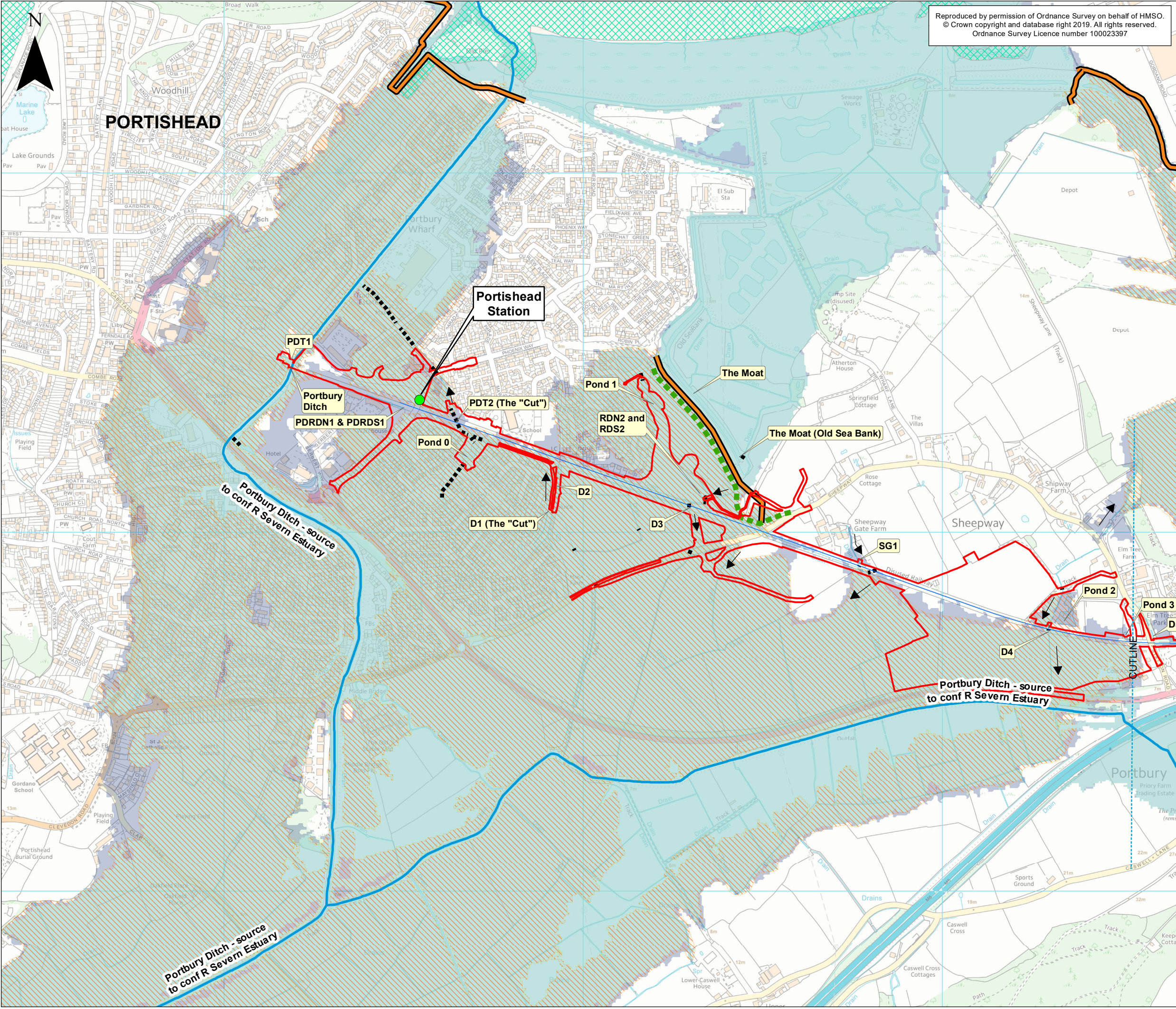
**Author: CH2M**

**Date: November 2019**

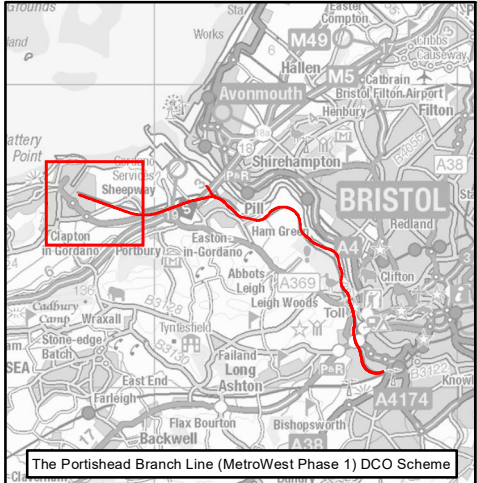


Document Index

6.24	Figure 17.1: Water Features	The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, 5(2)(a)	674946 -001-022-A (Sheets 1-5) Rev ES-A
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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

0 250 500 Metres

Rev	By	Chkd	Apprvd	Date	Description
ES-A	MPC	CF	CF	28/10/2019	First draft

**Client**

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www.ch2m.com

**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)

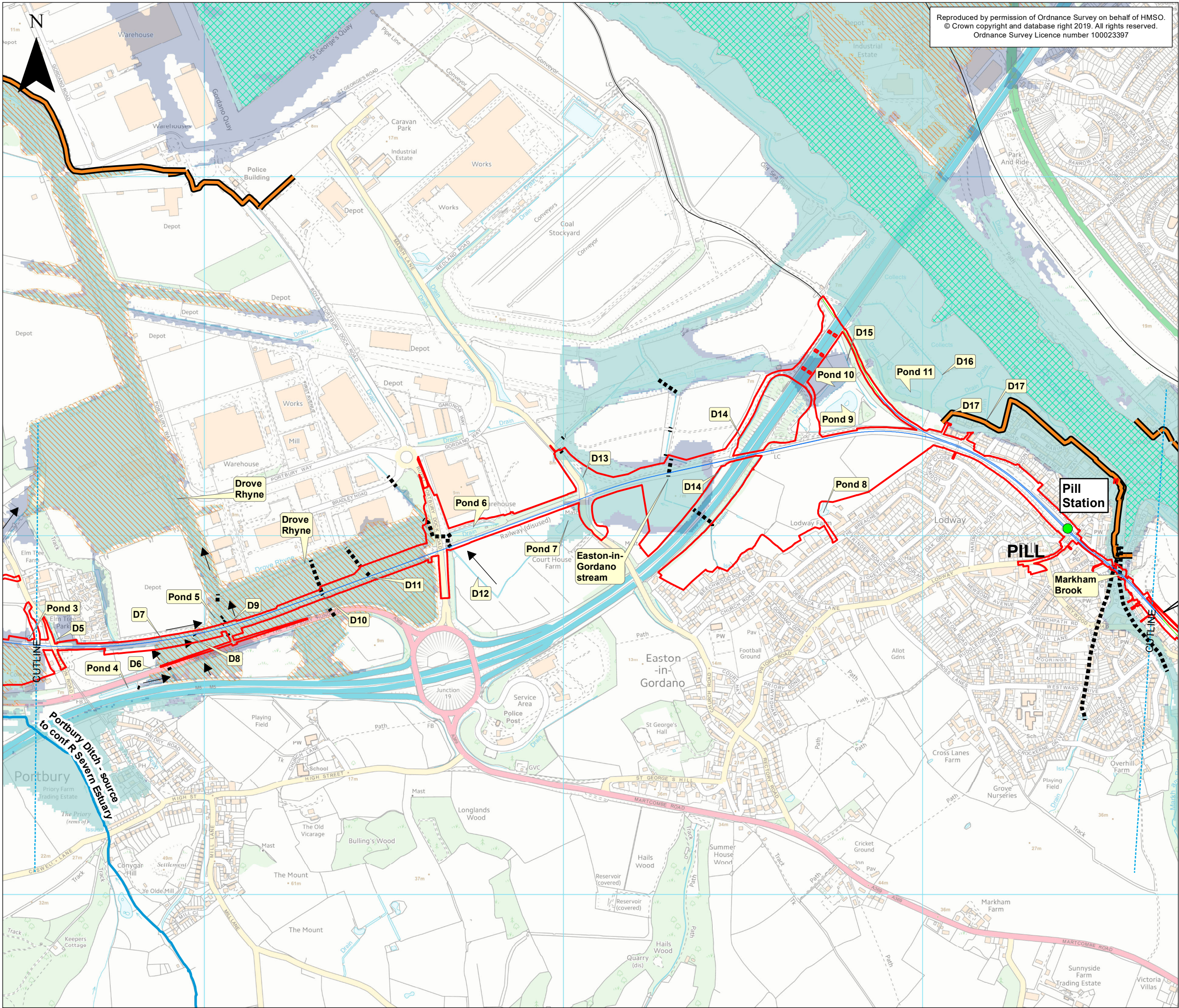
**Drawn By :** Martin Costello **Date:** 28/10/2019

**Checked By :** Caroline Frost **Date:** 28/10/2019

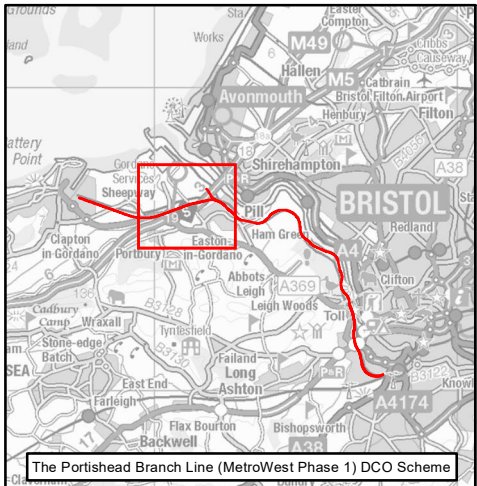
**Approved By :** Carolyn Francis **Date:** 28/10/2019

<b>Drawing No. :</b> 674946 -001-022-A	<b>Revision</b> ES-A
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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
  - New Station
- 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

ES-A	MPC	CF	CF	28/10/2019	First draft
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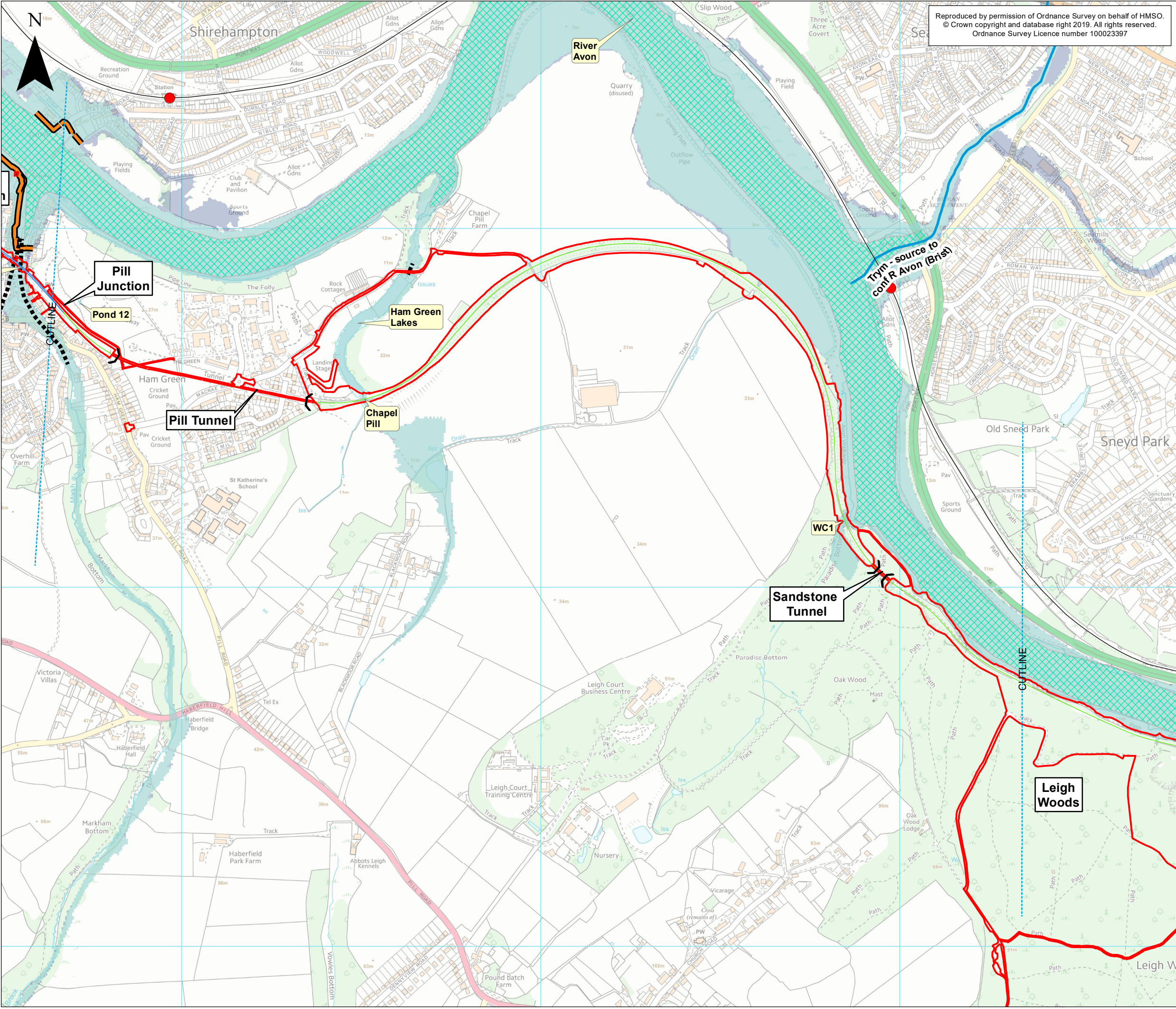
Project: Portishead Branch Line (MetroWest Phase 1)

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

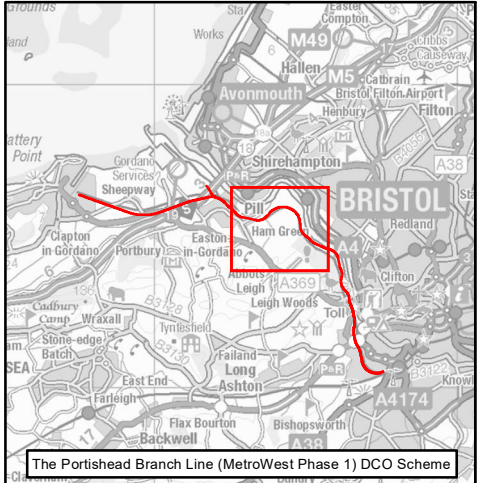
Drawn By: Martin Costello Date: 28/10/2019  
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Approved By: Carolyn Francis Date: 28/10/2019

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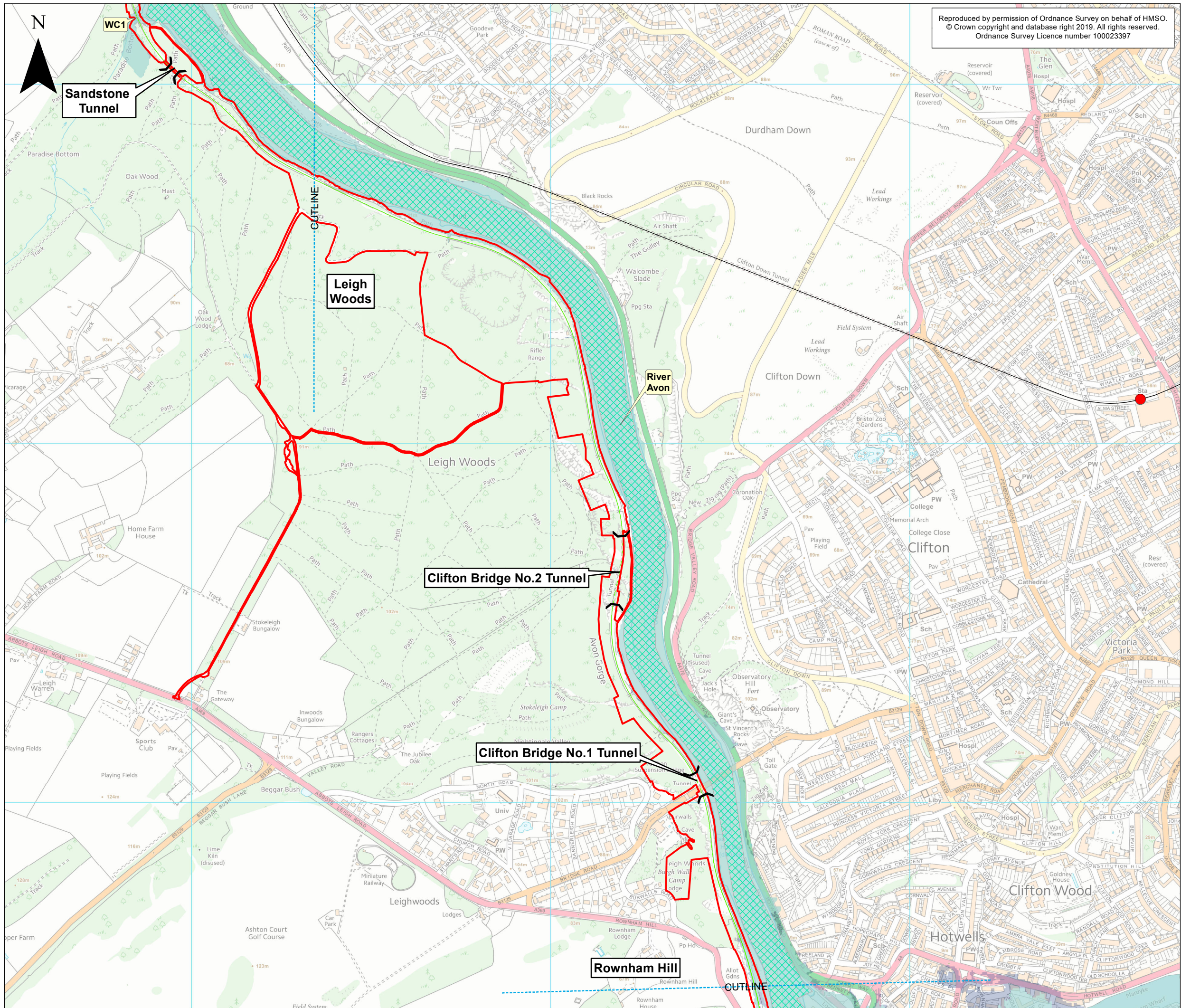
**Project :** Portishead Branch Line (MetroWest Phase 1)

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

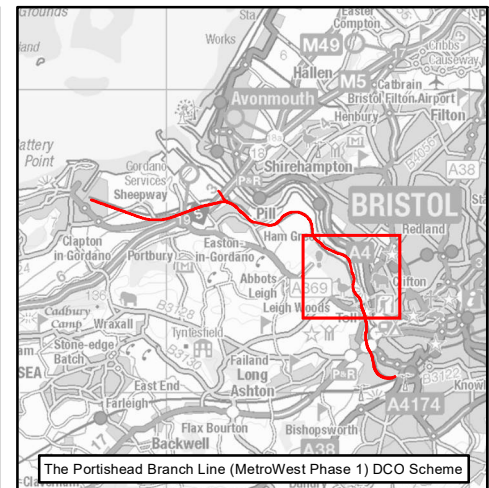
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The Portishead Branch Line (MetroWest Phase 1) DCO Scheme

**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

ES-A	MPC	CF	CF	28/10/2019	First draft
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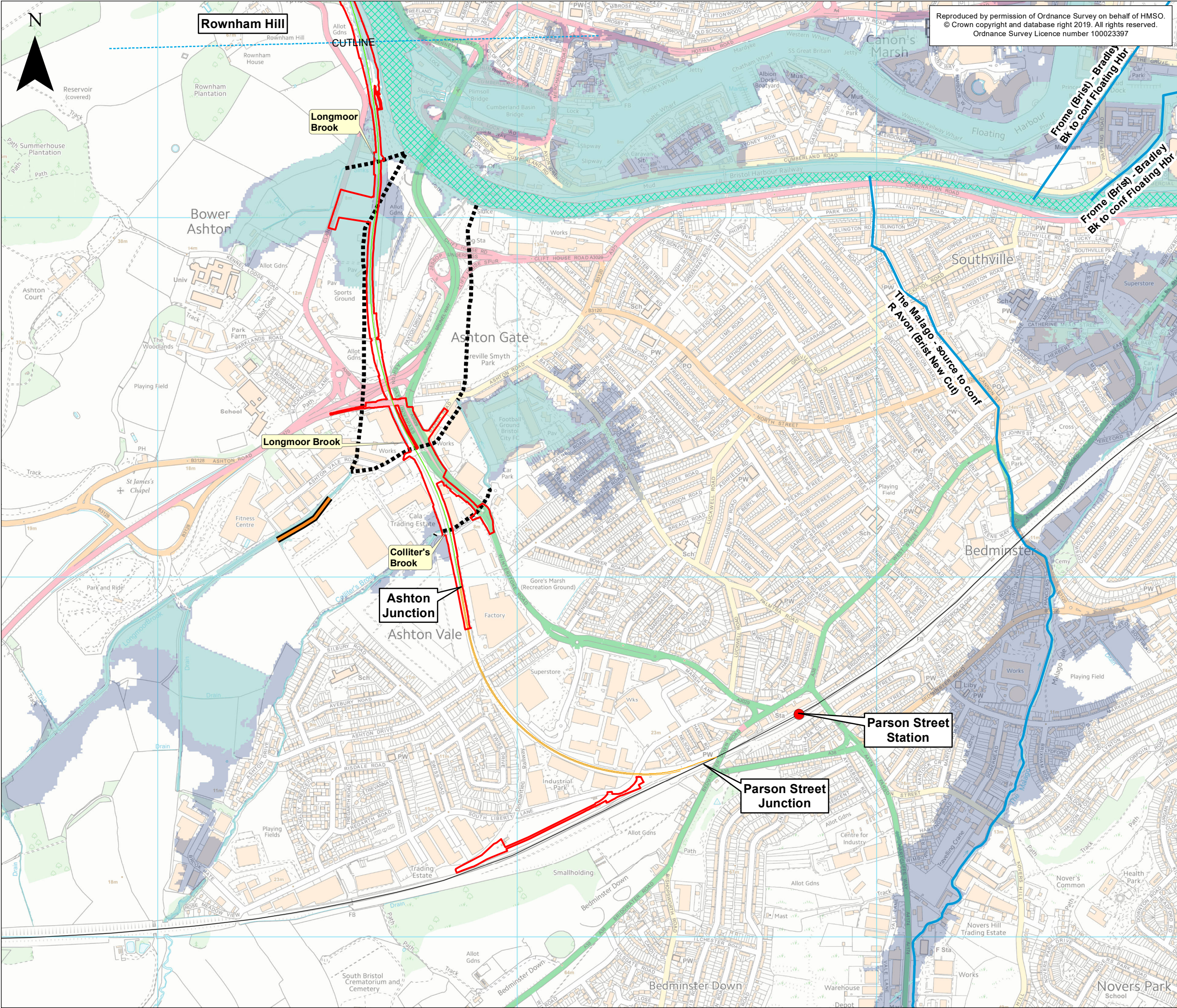
**Project :** Portishead Branch Line (MetroWest Phase 1)

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

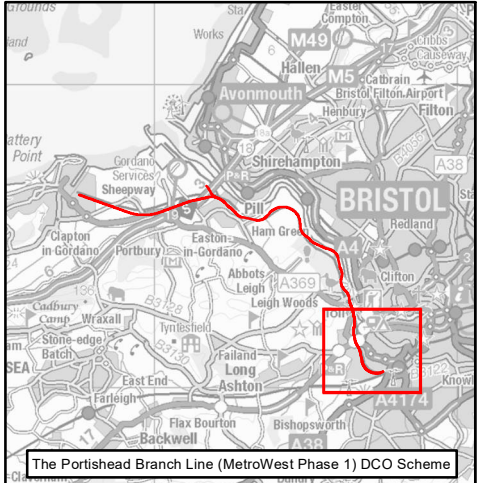
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**KEY**

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

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