



- Proposed Development Legend**
- A New Red Dragon Centre
 - B This Is Wales
 - C Mixed Use
 - D Cardiff Story Museum
 - E WMC Academy
 - F MSCP
 - H1 - H4 Residential Plots
 - I Arena
 - J 3* Hotel (Travelodge)
 - K1 4* Signature Hotel
 - K2 Hotel
 - K3 Apart Hotel
 - L Contemporary Art Museum
 - M Commercial Office
 - P New Development Opportunities
 - R Mixed Use Development
 - S Mixed Use Development
 - T Interchange
 - U Mixed Use Development
 - Outline Application Boundary

- Legend**
- Selected BGS Archive BH Locations
 - Phase 1 Trial Pit
 - Phase 1 Borehole
 - Phase 1 Rotary Open Hole
 - Phase 2 Trial Pit
 - Phase 2 Borehole
 - Phase 2 Rotary Open Hole
 - Infilled Timber Pond
 - Infilled Reservoir
 - Infilled West Bute Dock
 - Possible Extent of Dock Wall Obstruction, Dock Wall Extents Recorded from Discrete Site Investigation Data
 - Historical Features
 - Dock Feeder
 - Redundant Dock Feeder
 - A4232 Tunnel

Disclaimer
 Electronic drawings once printed, are uncontrolled and may become out-of-date.
 Refer to CDE for current revision.
 Do not scale off this drawing: All dimension to be checked on site; All dimension are indicated in millimetres unless otherwise stated.
 If in doubt ask. © Arup

Safety, Health and Environmental (S.H.E.) Information Box
 In addition to the hazards/risks normally associated with the types of work detailed on this drawing, take note of the below.
 The risks identified below are based on the use of experienced and competent contractors carrying out the work using an approved safe method of working.

Construction Risks	Maintenance Risks
Operational Risks	Demolition / adaptation Risks

P01	04/08/21	Issued for Information
Issue	Date	Revision Description

Record of Revisions

ARUP

4 Pierhead St, Capital Waterside
 Cardiff, CF10 4AG
 T +44(0)29 20473727 F +44(0)29 20472277
 www.arup.com

Client

Operators

Lead Designer

HOK International Ltd
 Qube, 90 Whitfield Street
 London W1T 4EZ United Kingdom
 1+44 (0)20 7636 2006
 1+44 (0)20 7636 1987

Project Title
**Atlantic Wharf,
 Butetown Masterplan and
 Cardiff Arena & Hotel**

Key Plan

Drawing Title
**Environmental Statement:
 Ground Conditions Chapter -
 Figure 9.1**

Scale at A1 1:1250 @ A1; 1:2500 @ A3

Role
 Civil

Drawn By	Checked By	Approved By
CB	TW	AP

Purpose of Issue
 Information

Project No	Rev
281124	P01

ID
CAH-ARP-XX-XX-DR-T-91-0001