A1

Legend

- Existing Dock Feeder
- Existing Potable Water
- Existing BT / Telecomms
- Existing Combined Drainage
- Existing Foul Drainage
- Existing Storm Drainage
- Existing Ducting
- Existing Electricity
- Existing Gas
- Existing Unidentified Utility
- Existing Traffic Signals
- Proposed Utility Corridor
- Proposed Diverted Deep Sewer
- Proposed Surface Water Drainage
- Proposed Foul Drainage
- Proposed Electrical
- Proposed Gas Main
- Proposed BT / Telecomms
- Proposed Potable Water

Notes

1. All dimensions are in metres unless stated otherwise. All levels are in metres above Ordnance Datum (AOD). Do not scale from this drawing.

2. The topographical survey information shown on this drawing is based on survey information provided by John Vincent Surveys Ltd, undertaken in September 2019 and additional survey areas undertaken by Gwalia Surveyors in June 2021. No responsibility is taken for the accuracy of the survey information.

3. The positions of services and plant shown on this drawing are indicative only and reflect the level of information obtained from geophysical survey provided by Gwalia, dated June 2020. No guarantee is given for the accuracy of this information and it is intended for general guidance only.

4. Services may exist at various depths and their routes may deviate within the vicinity of the routes shown. The information must not be relied upon for excavation or other works. The onus of locating the services before using mechanical excavator or other plant, rests entirely upon the contractor.

5. Where utilities are indicated, a line may represent multiple cables being present in that area.

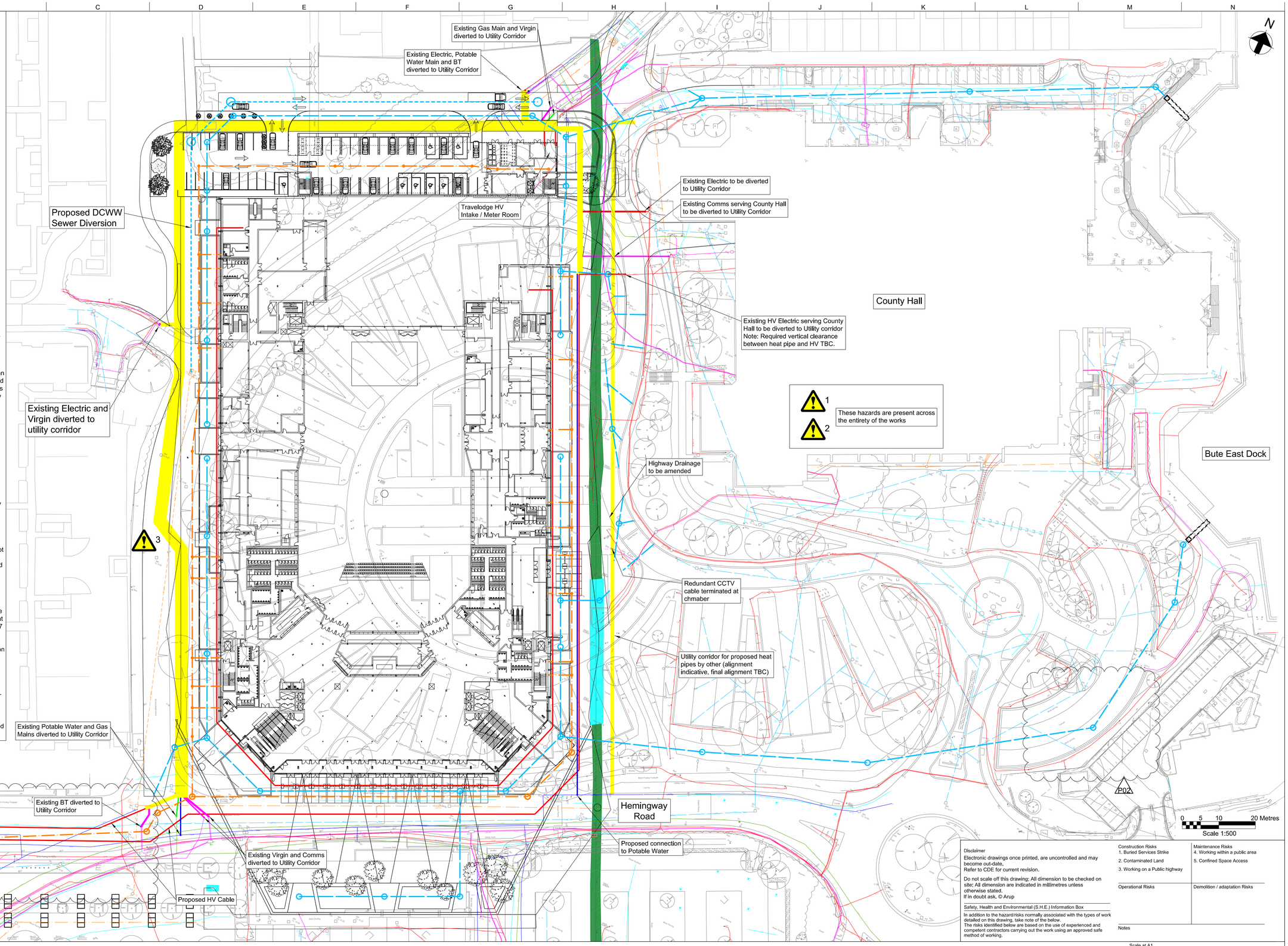
6.Other utilities may be present underground that are not shown on this drawing. Before any works are undertaken, the contractor is to ensure they are satisfied that the works area is utility free or that any identified utility can be managed safely.

7. No utility mapping can be considered an 100% accurate depiction of the sub-surface environment and the use of this drawing and information does not remove the requirement for the use of safe digging techniques at all times, in accordance with the requirements of HSG47 and current CDM Regulations.

8. Existing utilities shown to be diverted or abandoned on drawing CAH-ARP-AX-XX-DR-C-96-2510 have been removed from this drawing for clarity.

9. All shown diverted utility connection locations are indicative and subject to agreement with the relevant statutory undertakers. An allowance should be made for longer connection distances.

10. Unidentified services have not been shown for diversion. These services should be identified and traced to confirm whether diversion is required.



Disclaimer

Electronic drawings once printed, are uncontrolled and may become out-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 hazard/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
1. Buried Services Strike
2. Contaminated Land
3. Working on a Public highway

Maintenance Risks
4. Working within a public area
5. Confined Space Access

Operational Risks

Demolition / adaptation Risks

Notes

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

Issue	Date	Revision Description
P02	27/08/21	Revised in south-west and south-east
P01	23/07/21	Information

Record of Revisions

Client: ROBERTSON

Operators: LIVE NATION ENTERTAINMENT; OVG OAK VIEW GROUP

Lead Designer: HOK International Ltd, Qube, 90 Whitfield Street, London W1T 4EZ United Kingdom, t +44 (0)20 7636 2006, f +44 (0)20 7636 1987

Project Title: Cardiff Arena & Hotel

Key Plan

Drawing Title: Proposed Utilities Layout

Scale at A1: 1:500

Role: Civils

Drawn By: CB | Checked By: RV | Approved By: JS

Purpose of Issue: Information

Project No: 281124 | Rev: P02

ID: CAH-ARP-AX-XX-DR-C-96-2520

Do not scale

© Arup

J:\281000\281124-00\4 Internal Project Data\4-30 Drawings\4-31 Issue drawings\CAH-ARP-AX-XX-DR-C-96-2520.dgn