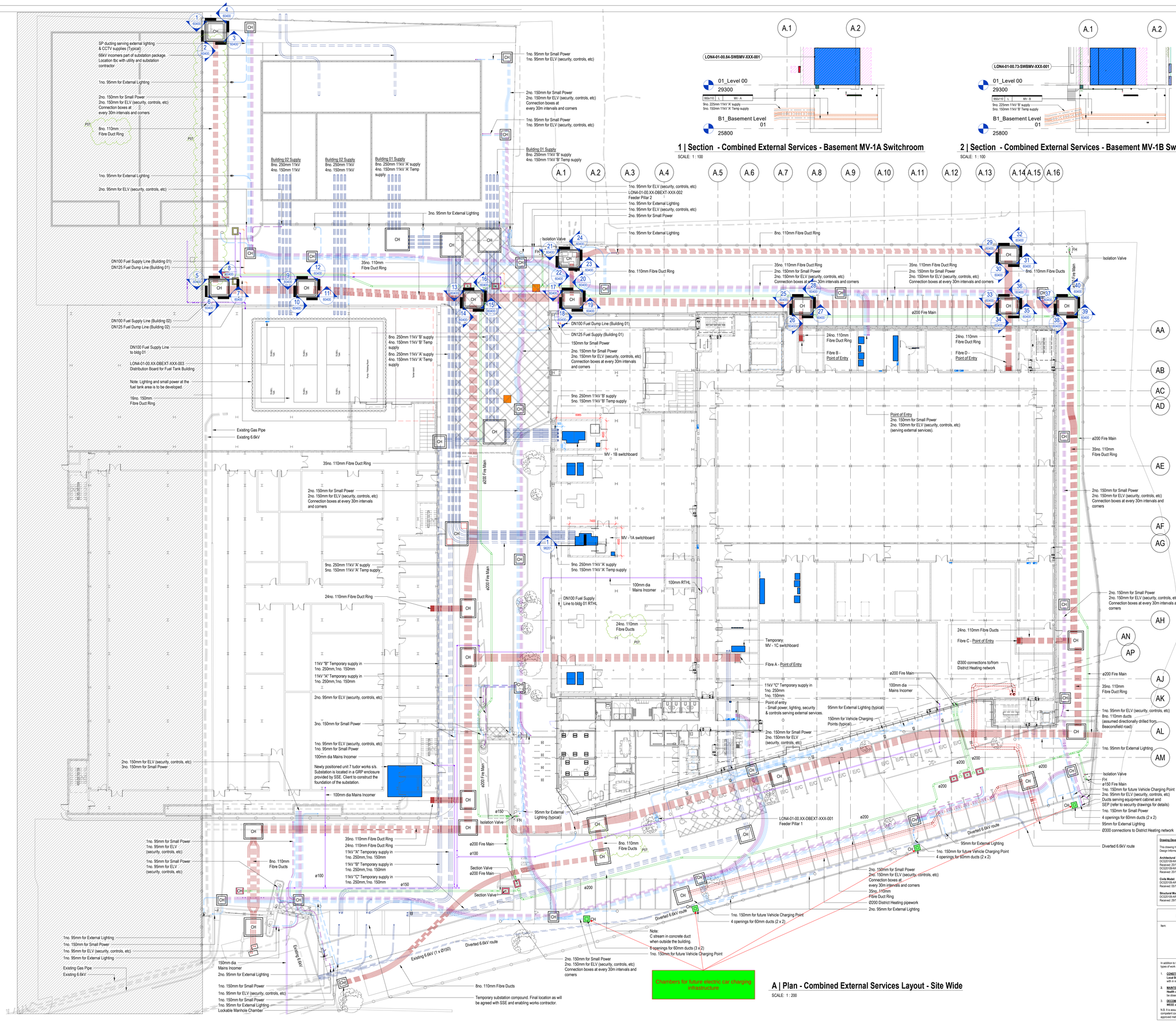
A0 - Do not scale

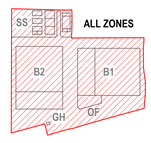


General Notes

1. Do not scale from this drawing. All dimensions indicated are in millimetres unless otherwise stated. Validate all measurements on site.
2. Any discrepancies between the drawings and other documents should be brought to the attention of the Engineer.
3. This drawing is not an installation drawing. It is the Contractors responsibility to make final coordinated installation shop drawings.
4. The contents of this drawing shall be read in conjunction with the current revisions of Architectural, Civil, Structural, Mechanical, Electrical, Security, Telcoms drawings and all relevant sections of the specifications.

2000 0 2000 4000 6000 8000
SCALE: 1:200

Key Plan



Drawing Note:

1. Drawings are outline only and subject to coordination with existing services and other planned sitewide services.
2. Contractor to confirm accessibility of route and depths.
3. For further information regarding connection for temporary and permanent fuel stores, please refer to CDS20109-BWE-DC-ZZ-LP-DR-P-54206.

Legend:

- Fibre Duct
- 11kV Duct
- 66kV Duct
- SP Duct
- ELV Duct
- Water Main
- Fire Main
- Fuel Supply
- Fuel Dump Line
- District Heating

Notes:

P05: Stage 4A - OCTOBER '22 UPDATE

1. MV Ducts entering MV room at Level 00 updated following changes in the MV room 1A & 1B.
2. ELV & SP and District heating routing updated following changes/adjustment to fence & coordination with other civil works services.

Rev	Details	By / Chkd / App	Date
P07	STAGE 4A - MINOR UPDATES TO FIBRE SIZES	CN / BM / OO	19 / 01 / 23
P06	STAGE 4A - NOVEMBER FIBRE UPDATE	CN / BC / OO	01 / 11 / 22
P05	STAGE 4A - OCTOBER '22 UPDATE	DP / CHB / OO	24 / 10 / 22
P04	STAGE 4A - JULY '22 UPDATE	DP / CHB / OO	18 / 07 / 22
P03	STAGE 4A ISSUE	DP / CHB / OO	01 / 04 / 22
P02	STAGE 4A ISSUE	DP / CHB / OO	22 / 02 / 22
P01	STAGE 3 - 100% ISSUE	DP / CHB / OO	17 / 12 / 21
P01.1	STAGE 3 - 90% ISSUE	DP / CHB / OO	09 / 11 / 21

Client

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Lead Consultant / MEP Designer

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www.bw-engineering.com

Architect

The Old Dairy
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www.nwarchitects.co.uk

Structural / Civil Engineer

Central Square, Forth Street
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NE1 3PL, United Kingdom
www.arup.com

Fire Consultant

Primea House, Marina Court
Maple Drive, Hinckley, Leicestershire
LE10 3BF, United Kingdom
www.salusai.co.uk

Security Designer

Coltons Centre, Coltons Lane
London, SE1 2QG, United Kingdom
www.controlrisks.com

Drawing Development

This drawing has been developed from the following Design Information:

Architectural Model:
DCS20109-NWA-DC-01-ZZ-M3-A-00005.rvt
Received: 20/10/22
DCS20109-NWA-DC-01-ZZ-M3-A-00004.rvt
Received: 20/10/22

Civils Model:
DCS20109-ARUP-DC-ZZ-LP-M3-C-00012.nwd
Received: 05/12/22

Structural Model:
DCS20109-ARUP-DC-01-ZZ-M3-S-00001.rvt
Received: 29/10/22

Residual Risk Register

Item: No Residual Risk Identified.

In addition to the hazards / risks normally associated with the types of work detailed on this drawing note the following:

1. **CONSTRUCTION**
   Local Building Regulations shall be complied with in respect to inspection and commissioning
2. **MAINTENANCE / CLEANING**
   Health and **Safety** work piece regulations shall be observed
3. **DECOMMISSIONING / DEMOLITION**
   WEEE and **ROHS** regulations shall be complied with

N.B. It is assumed that all work will be carried out by a competent contractor working, where appropriate, to an approved method statement

Project Title
London 4

Drawing Title
Site Wide
Combined External Services
Infrastructure Layout

Project Status
STAGE 4A ISSUE

Discipline		Status Code
COMBINED		**S4**
Project Number	Scale @ A0	Revision
P20114	**1:200**	**P07**

Drawing Number
DCS20109-BWE-DC-ZZ-LP-DR-N-98201

Project — Originator — Functional — Spatial — Level — Form — Discipline — Number
Breakdown Breakdown

BW-DC-ZZ-LP-DR-N-98201 | Site Wide | Combined External Services Infrastructure Layout | Project: P20114 | Date: 09/12/2022 12:21:26 | © Brian & Wren Engineering