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The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.

Colour Disclaimer

This drawing has been documented in colour. This drawing is required to be printed in colour. Failure to do so may result in loss of information. Black and white printing may be used if specific black and white documents have been obtained from Stantec.

Notes

- All dimensions are to be checked on site before the commencement of the works. Any discrepancies are to be reported to the engineer for verification. Figured dimensions are only to be taken from this drawing.
- This drawing is to be read in conjunction with all relevant engineers and service engineers drawings and specifications. This drawing is copyright.
- All plant and equipment to be provided with local isolation to permit individual removal of each item.
- Any provisions for pipework expansion, pipework guides, and/or anchoring shall be determined by the services contractor based on coordinated construction layouts.
- Pipework to be insulated in accordance with the specification.
- The contractor shall install sufficient commissioning stations (or equivalent) to permit all systems to be fully balanced and commissioned in accordance with relevant publications by BSRIA and CIBSE.
- All isolation valves, control valves and servicing valves are to be located on the pipework within accessible positions.
- In all cases where pipes pass through walls and floors the services contractor shall provide and build in sleeves.
- The responsibility for the support of the entire pipework system and associated plant shall be that of the contractor.
- Gaps around services penetrations are to be fire stopped with intumescent mastic sealant.
- Any requirements for water hammer arrestor shall be determined by the contractor.
- All domestic services shall be installed in accordance with the recommendations of the water supply (water fittings) regulations 1999, the WRAS water regulations guide, BS 8558, BS EN 806, CIBSE TM13, HSE's approved code of practice HSG274 (legionnaires disease), CIBSE public health engineering guide G, the local water supply authority and local authority.

Revision	By	Appd	YYYY.MM.DD
P02	Spacial Design - Updated Issue	CR	AT 15/05/2026
P01	Spacial Design - First Issue	CR	AT 15/04/2026
Issued/Revision			

A-Block Extension
A-Block Boiler Room

Issue Status

S4
Suitable for Stage Approval

This document is suitable only for the purpose noted above. Use of this document for any other purpose is not permitted.

Client/Project Logo



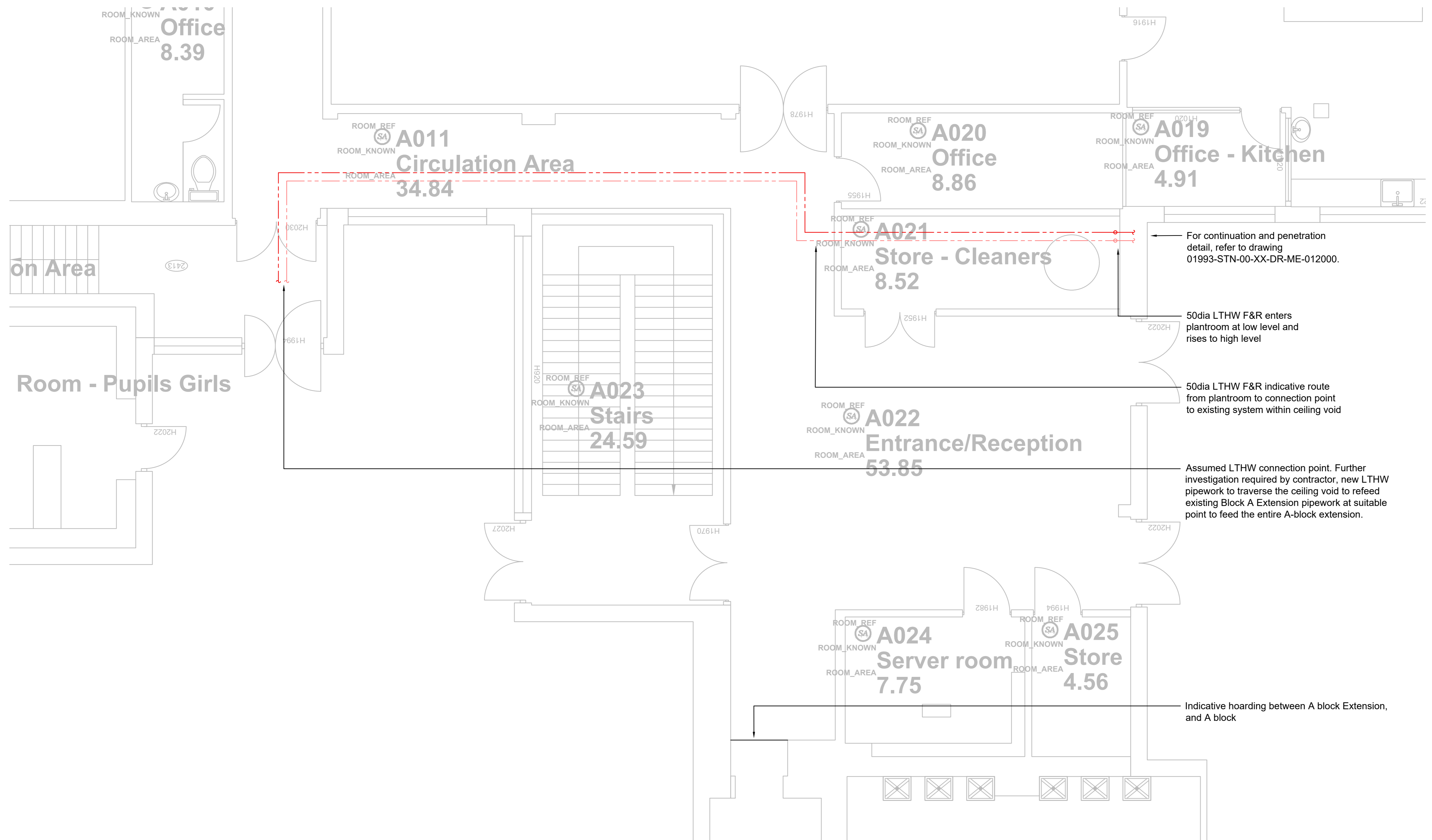
Client/Project

Conwy County Borough Council
Ysgol Eirias
Demolition
Preparation Works

Title

Mechanical Services
Ground Floor
Phase 1 Works

Project No. 01993	Scale 1:50 @ A1
Revision P02	Drawing No. 01993-STN-XX-00-DR-M-502000



New distribution pipework to connect to existing as follows:
LTHW Flow to pump set feeding the corresponding Block.
LTHW Return pipework to existing common return pipework.
DHW Flow and Return pipework to existing connections on the calorifier circuit.
Connection requirements to be determined upon completion of further surveys

