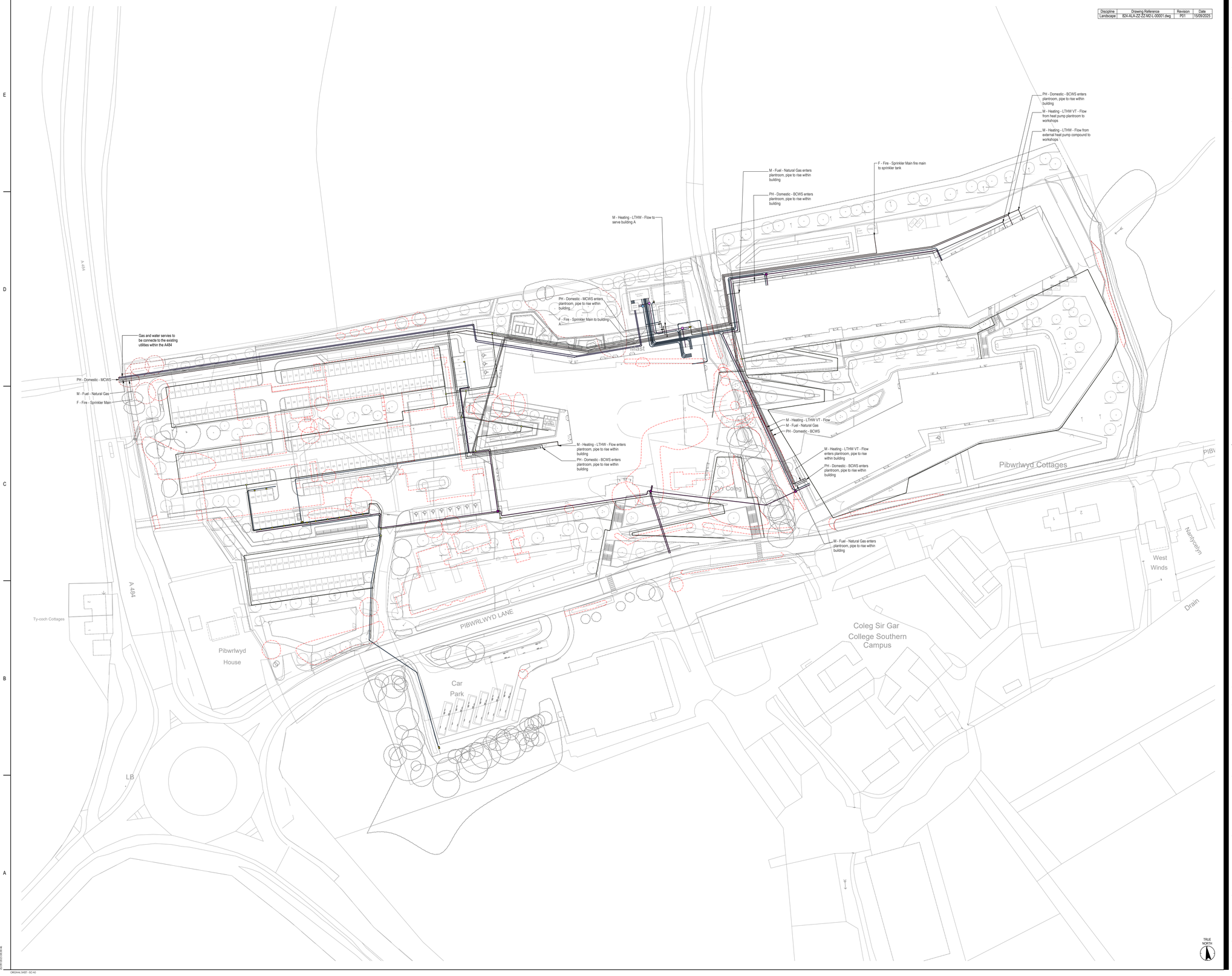
Discipline	Drawing Reference	Revison	Date
Landscape	824-AJL-ZZ-ZZ-M2-L-00001.dwg	P01	15/09/2025



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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

1. Refer to luminare schedule XXX for details on types of luminaires
2. All electrical works shall comply with the 18th edition IET wiring regulations BS 7671:2018 including all current amendments and guidance notes.
3. The contractor is to refer to the architect and landscape architect for setting out details. no dimensions shall be measured from this drawing.
4. Containment service routes shown are indicative representation and specific requirements/locations shall be determined on-site by the relevant contractors.
5. Co-ordination of services shall be by the contractor. Services shall be installed so that they do not clash with other services and shall be located so that they can be easily maintained.
6. The contractor is to make allowance for fire stopping and acoustic treatment of containment passing through fire barrier walls and structural slabs.
7. The contractor must produce fully co-ordinated working and installation drawings as referred to in the contract documentation.
8. All ducts to be installed with 50% spare capacity and shall be installed by the contractor where required.
9. Electrical contractor shall include for all brackets, boxes, fixings, covers, cable supports, etc. as required to provide a complete installation.
10. The contractor is to refer to distribution board schedules issued as part of this package for cabling details.
11. Lighting levels to comply with BS 12464-2:2024 including all up to date amendments.
12. Lighting control via daylight controls 'on', time clock 'off' with override switch. Daylight control shall be mounted in a suitable location. Time clock and override switch shall be mounted next to the distribution board within the feeder pillars.
13. The contractor shall install luminaires as per the manufacturer's recommendations for ingress protection and protection against mechanical protection.
14. All lighting columns shall be install a minimum of 450 mm back from the front face of the kerb. Where this is not achievable, and / or there is a flush kerb, a protective crash barriers shall be provided.
15. Red cross hatching located at tree trunks indicative of tree precautionary zone. Trees indicated by hatching to be removed or relocated to avoid clashes with services.
16. Contractor to comply with all regulatory requirements for the buried assets as well as requirements set out by utility provider in relation to trenching and ducting depth based on the Asset type and properties.
17. For every change in direction of buried services, a appopriate sized pull pit shall be provided.
18. Drawing showing services routes only - Specific ducts numbers and sizes to be confirmed at the next design stage.
19. Electrical services are shown for coordination purposes only, refer to electrical drawing for details on electrical services.

Legend

Electrical Plant		Heating Plant	
Fibre Duct		Domestic Plant	
Data Duct		Gas Pipework	
LV Duct		BCWS Pipework	
HV Duct		MCWS Pipework	
Lighting Duct		Sprinkler Pipework	
		LTHW VT Flow Pipework	
		LTHW Flow Pipework	

Contour line of existing buildings to be demolished after full decant

Issued/Revision	By	Appd	YYYY.MM.DD
P02 Suitable for PAC	BR | LC	HE | GH	2025.09.24
P01 SUITABLE FOR REVIEW AND COMMENT	BR | LC	HE | GH	2025.07.25

Issue Status

S3
SUITABLE FOR REVIEW AND COMMENT

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

Client/Project Logo

WEPCo

Client/Project
WEPCo

Coleg Sir Gar

Pibwrlwyd Campus, Carmarthen

Title
Sitewide - Mechanical Services External Services Layout

Project No.	Scale
30015	1 : 500

Revision	Drawing No.
P02	**CR0301-HYD-ZZ-ZZ-DR-M-75001**

Issue Date: 2025.09.24 09:28:46

ORIGINAL SHEET - SIZE A0