

LEGEND:

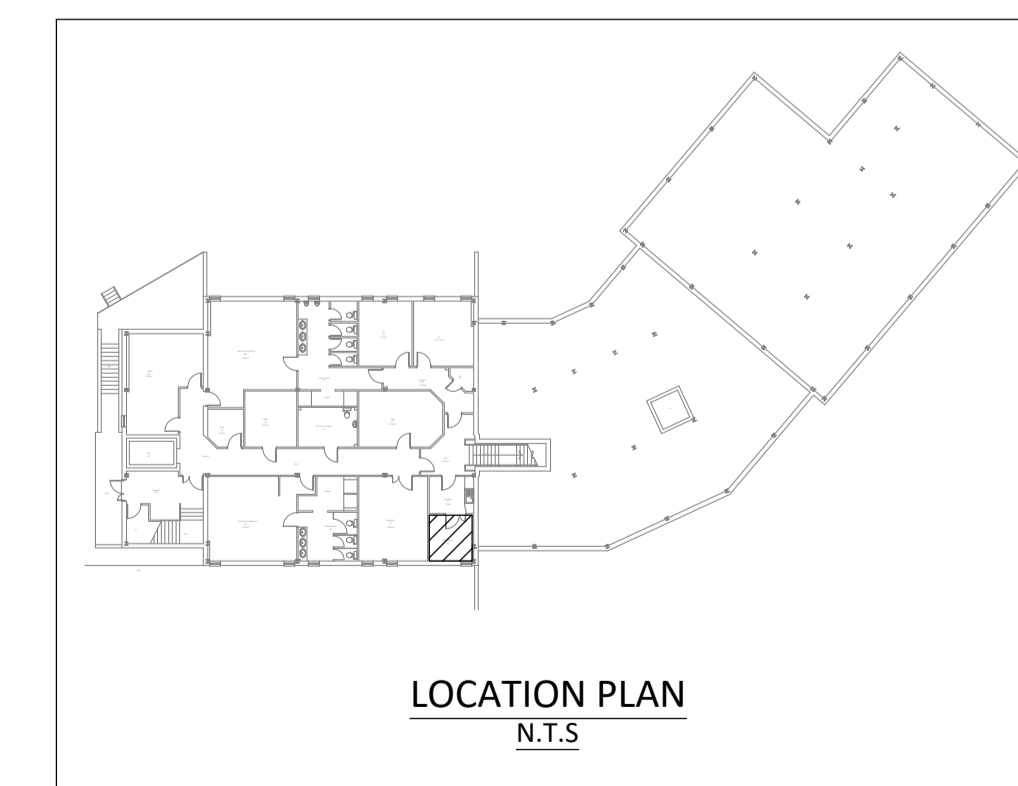
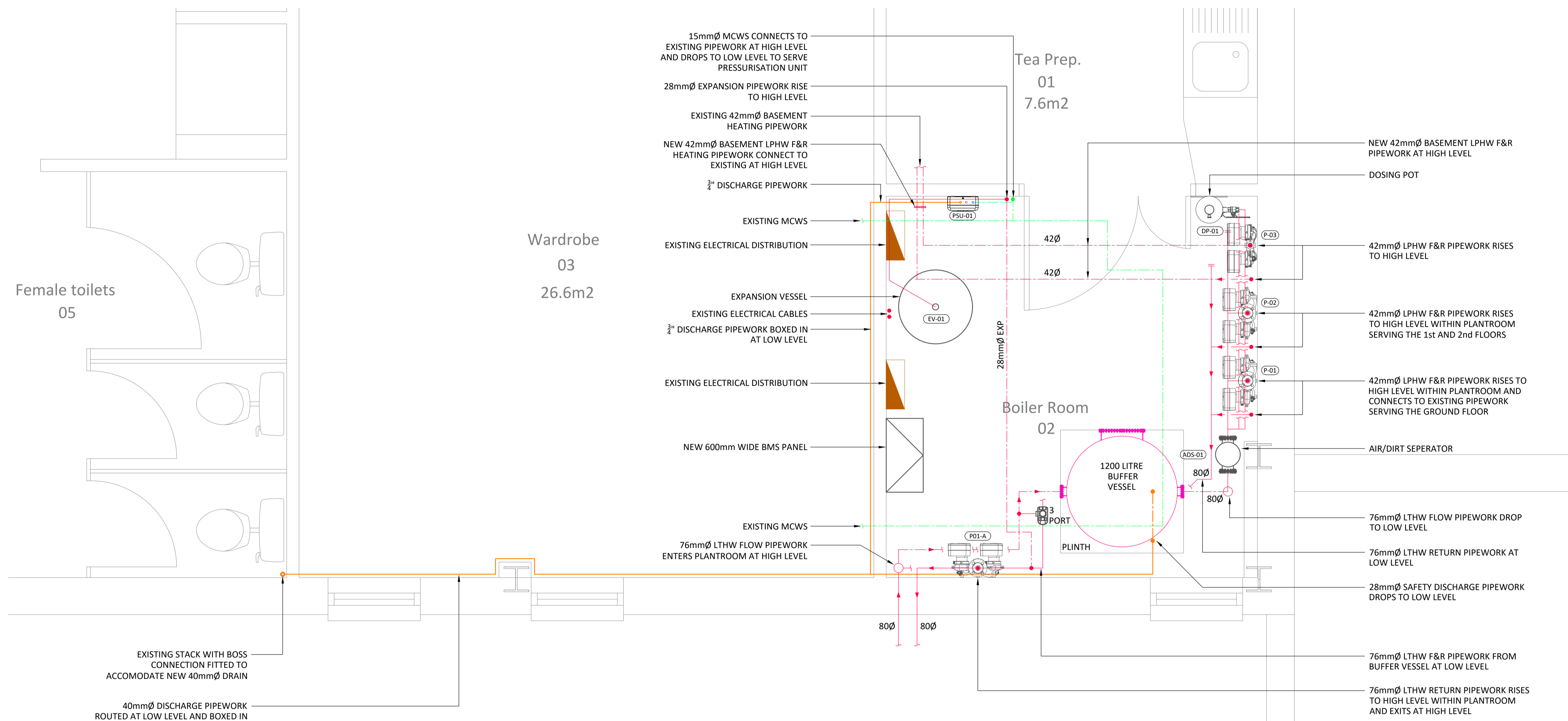
- EXISTING MCWS PIPEWORK
- DISCHARGE PIPEWORK AT LOW LEVEL
- PIPEWORK AT LOW LEVEL
- PIPEWORK AT HIGH LEVEL
- PIPEWORK ABOVE IN CEILING VOID

NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH PLANT ROOM MECHANICAL SERVICES SCHEMATIC LAYOUT DRAWING 22213-DPL-XX-ZZ-SC-M-5600.
2. ALL HEATING PIPEWORK UP TO 50mm DIAMETER PIPEWORK WITHIN PLANT ROOM SHALL BE MEDIUM GRADE MILD STEEL MATERIAL. SCREWED FITTINGS.
3. ALL DOMESTIC SERVICES PIPEWORK WITHIN PLANT ROOM SHALL BE YORKSHIRE COPPER TUBE TO BS EN 1057 R250 HALF HARD WITH PRESS-FIT FITTINGS.
4. REFER TO BMS PERFORMANCE SPECIFICATION FOR CONTROL WIRING REQUIREMENTS.

STANDARD NOTES:

1. DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS ARE TO BE VERIFIED FROM SITE MEASUREMENT PRIOR TO COMMENCEMENT ON SITE.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DOCUMENTS INCLUDING BUT NOT LIMITED TO: ARCHITECTURAL, STRUCTURAL, CIVIL, MECHANICAL, ELECTRICAL AND PUBLIC HEALTH DRAWINGS, SPECIFICATIONS AND SCHEDULES.
4. COORDINATE ALL SERVICES ACCESS POSITIONS WITH ALL OTHER TRADES.
5. ALL SERVICES PENETRATING FIRE COMPARTMENTS AND FIRE BARRIERS SHALL BE FIRE STOPPED TO THE SAME STANDARD AS THE BUILDING ELEMENT THEY PENETRATE.
6. ALL PLANT AND EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS INCLUDING OBSERVATION OF MANUFACTURERS MAINTENANCE CLEARANCES.
7. INCLUDE FOR THE DESIGN AND INSTALLATION OF ALL SERVICES SUPPORTS, BRACKETS, SECONDARY STEEL, FIXINGS, PATRESSES AND ANY OTHER ITEM REQUIRED TO SUSPEND OR SUPPORT M&E SERVICES. SUBMIT TO THE STRUCTURAL ENGINEER FOR REVIEW WHERE NECESSARY INCLUDING FIXINGS INTO CONCRETE.



This drawing was prepared by Davies Partnership for the benefit of our client pursuant to a contract which limits the purposes for which the drawing may be used. Davies Partnership retains the copyright. Do not scale from this drawing.



Revision	Status	Date	Description	By	Checked
P01	A4	2023-09-06	ISSUED FOR INFORMATION ONLY	PL	PL

Client:
UNIVERSITY OF WALES TRINITY ST DAVID

Project Title:
Y LLWYFAN

Drawing Title:
PROPOSED MECHANICAL SERVICES LAYOUT

Project No:
22213

Scale:
1:20

Paper Size:
A1

Drawing No:
22213-DPL-XX-B1-D-M-5602

