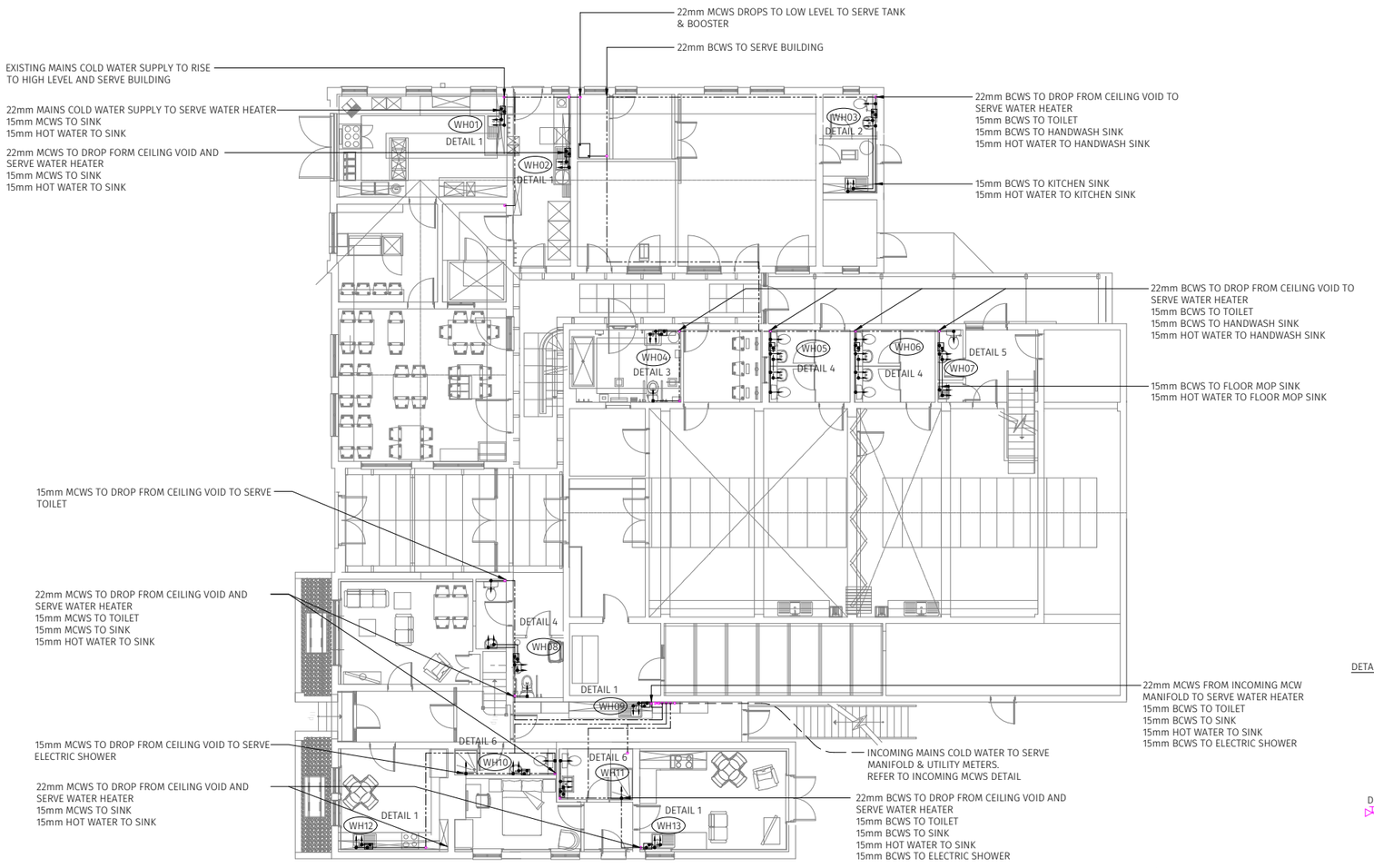
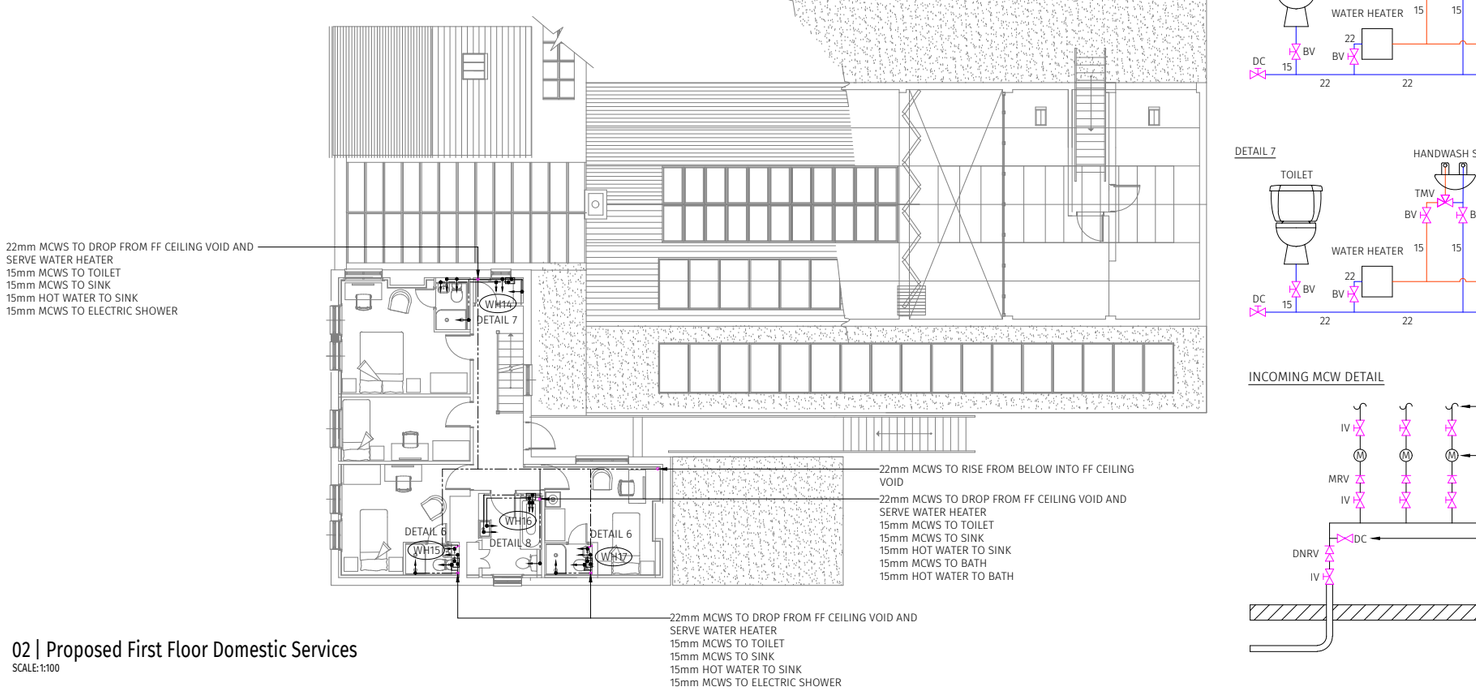


01 | Proposed Ground Floor Domestic Services

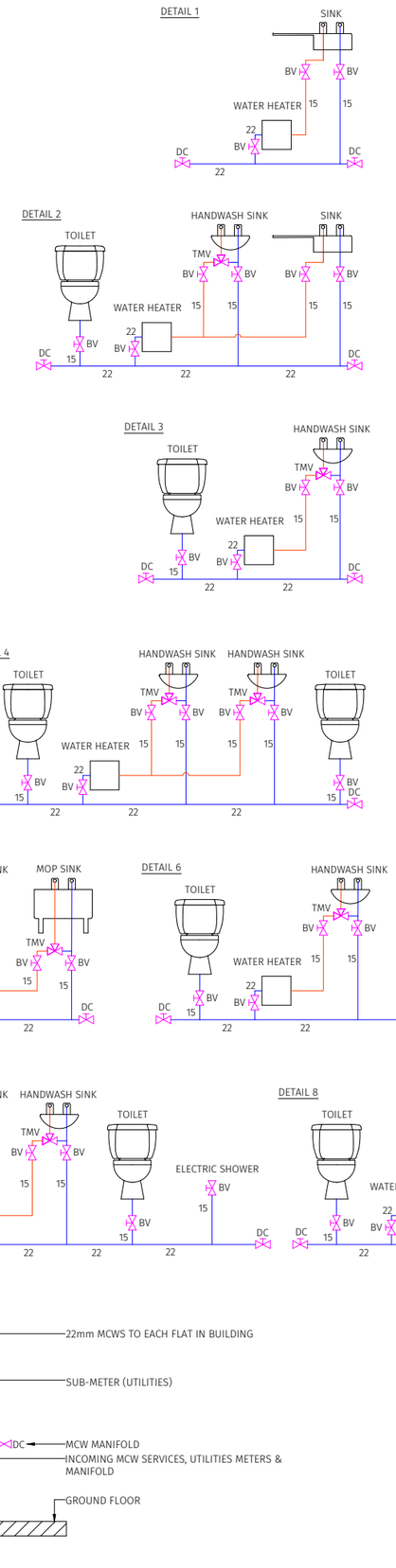
SCALE: 1:100



02 | Proposed First Floor Domestic Services

SCALE: 1:100

DOMESTIC WATER SERVICES SCHEMATICS



INCOMING MCW DETAIL

GENERAL NOTES

1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE TO BE VERIFIED BY SITE MEASUREMENT BEFORE STARTING WORK.
2. EXISTING BUILDINGS CONTRACTOR TO UNDERTAKE FULL INVESTIGATION ON SITE. ALL DIMENSIONS AND LEVELS TO BE CHECKED AND VERIFIED ON SITE BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF THE WORKS ON SITE WITH ANY AND ALL DISCREPANCIES BEING NOTIFIED TO THE ARCHITECT IMMEDIATELY
3. ALL MECHANICAL & ELECTIRCAL WORKS ARE TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE RELEVANT REUIREMENTS OF THE CURRENT STANDARDS AND THE CURRENT EDITION OF THE REGULATIONS.
4. ALL CONSTRUCTION WORKS ARE TO BE CARRIED IN STRICT ACCORDANCE WITH THE CURRENT EDITION OF THE BUILDING STANDARDS, BUILDING REGULATIONS AND GENERAL NOTES FOR PERFORMANCE DESIGN THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE MEP SERVICES SPECIFICATION, ARCHITECTS DRAWINGS AND ALL RELATED PROJECT DOCUMENTATION.
5. UNLESS INSTRUCTED OTHERWISE, THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE DESIGN, SUPPLY, INSTALLATION, VERIFICATION, TESTING, COMMISSIONING, AND SETTING TO WORK OF ALL MEP SERVICES. THIS INCLUDES FINAL CONNECTION OF ALL EQUIPMENT, WHETHER OR NOT PROVIDED BY THE CONTRACTOR. ADDITIONALLY, THE CONTRACTOR IS RESPONSIBLE FOR PURCHASING, MANUFACTURING, CONSTRUCTING, DELIVERING, OFFLOADING, STORING, PROTECTING, POSITIONING, ASSEMBLING, AND FIXING ALL NECESSARY SYSTEMS AND EQUIPMENT.
6. FURTHERMORE, THE CONTRACTOR IS RESPONSIBLE FOR DEVELOPING AND COMPLETING THE DESIGN AS OUTLINED IN THE DOCUMENT AND IDENTIFYING ANY CONFLICTS THAT ARISE.
7. THE CONTRACTOR MUST ALSO ENSURE THAT THEY HAVE CARRIED OUT ALL NECESSARY INVESTIGATIONS AND INQUIRIES REGARDING SITE LOCATION, CONDITIONS, AND FACILITIES, AND ARE FAMILIAR WITH THE WORKING METHODS, SECURITY, AND ACCESS REQUIREMENTS OF THE BUILDING OR FACILITY.
8. IF THE INSTALLATION DOES NOT COMPLY WITH THE SPECIFICATIONS OUTLINED IN TERMS OF MATERIAL, QUANTITY, QUALITY, OR STANDARDS OF WORKMANSHIP, THE CONTRACTOR MUST CORRECT, AMEND, OR MODIFY IT AT THEIR OWN EXPENSE TO THE SATISFACTION OF THE CLIENT OR CLIENTS' REPRESENTATIVE.
9. THIS SPECIFICATION IS INTENDED TO PROVIDE THE BASIS OF THE EMPLOYER'S REQUIREMENTS FOR THE MECHANICAL AND ELECTRICAL SERVICES INSTALLATION ASSOCIATED WITH THE DEVELOPMENT.
10. THE CONTRACTOR SHALL INCLUDE FOR ALL WORKS AND MATERIALS ALLIED AND INCIDENTAL, WHICH ARE NOT EXPLICITLY SPECIFIED, BUT, WHICH ARE NECESSARY TO COMPLETE THE INSTALLATION AS A WORKING WHOLE. ALL WORK SHALL CONFORM TO THE BEST PRINCIPLES OF MODERN PRACTICE AND SHALL BE CARRIED OUT BY COMPETENT TRADESMEN.

DOMESTIC PIPEWORK NOTES

1. SUFFICIENT AIR VENTS & DRAIN COCKS TO BE PROVIDED BY MECHANICAL SERVICES CONTRACTOR TO ALLOW FOR VENTING & DRAINING OF SYSTEM.
2. DOMESTIC HOT WATER RETURN CONNECTIONS TO EACH FLOAT OR ITEM TO BE FITTED WITH DRV.
3. ALL DOMESTIC SERVICES ON VIEW TO BE CHROME PLATED.
4. ALL BRACKETS TO BE NON FERROUS & CHROME PLATED OR EPOXY COATED WHERE ON VIEW. PRIMARY STEEL TO BE GALVANISED IN CEILING VOIDS Etc.
5. ALL MIXING VALVES TO FITTED WITH STRAINERS & CHECK VALVES ON BOTH INLET CONNECTIONS.
6. BALL-O-FIX VALVES TO BE FITTED ON ALL INDIVIDUAL SANITARY APPLIANCE CONNECTIONS.
7. ALL PIPEWORK DROPPERS TO BE BOXED IN WHERE ADVISED BY ARCHITECT.
8. MECHANICAL SERVICES CONTRACTOR TO FULLY COORDINATE WITH VENTILATION, PLUMBING & ELECTRICAL SERVICES PRIOR TO THE PRODUCTION OF WORKING DRAWINGS.
9. ALL WATER HEATERS TO BE FULLY ACCESSIBLE, INSTALLED TO MANUFACTURE. c/w UNVENTED KITS AS NECESSARY

REV	DATE	DESCRIPTION	DR	CH
P03	15.10.24	TENDER ISSUE	MN	MG
P02	01.07.24	DESIGN DEVELOPMENT	MN	MG
P01	31.05.24	FIRST ISSUE	MN	MG

TENDER

DB3
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CLIENT: Geraint Roberts Associates

PROJECT: Wrexham Miners Rescue Building

TITLE: Proposed Domestic Services Layout

CREATION DATE	SCALE @ A1	DRN	CHK	APP	SUIT
10/4/24	1:100	JH	MG	MG	5a

SHEET NO.: 16897 - DB3 - B01 - XX - DR - M - 53001

REVISION: P03

PROJECT NO | ORIGINATOR | ZONE | LEVEL | TYPE | ROLE | NUMBER

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THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND INFORMATION.
ANY DISCREPANCIES MUST BE REPORTED TO DB3ARCHITECTS IMMEDIATELY.
THE DRAWING OR INFORMATION MUST NOT BE USED FOR CONSTRUCTION UNLESS EXPRESSLY ISSUED FOR CONSTRUCTION.

DO NOT SCALE FROM THIS DRAWING. WORK ONLY TO THE PRINTED DIMENSIONS.