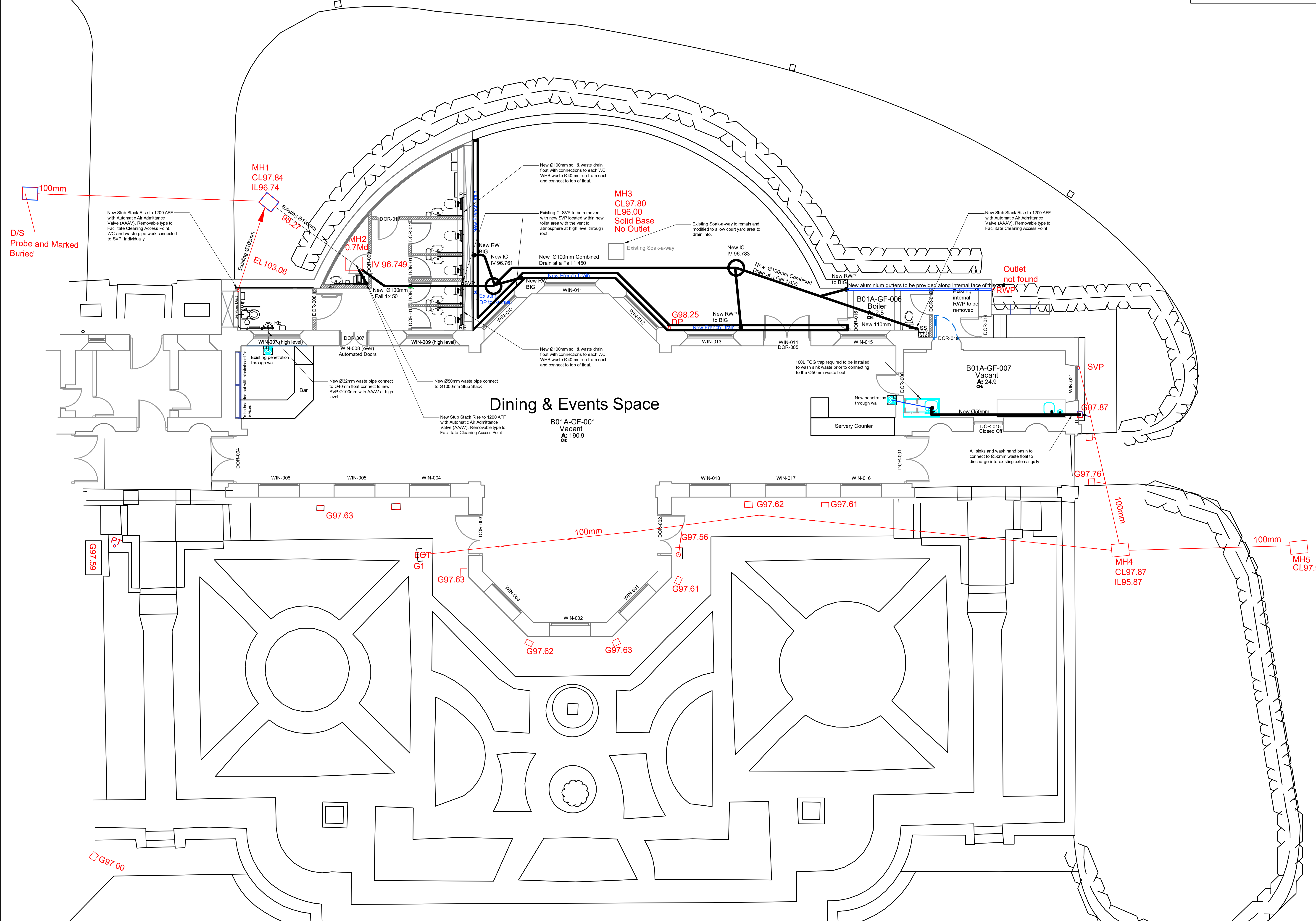
NOTES
1. All dimensions are in millimetres unless otherwise stated
2. This drawing is to be read with all other relevant documentation
3. Do not scale from this drawing, all measurement data should be taken directly from the model



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1:50

0 1m 2m 3m 4m 5m

DRAINAGE:

GENERAL:
Refer to Clearways Drainage Survey Report and locations on Topographic Survey. In the Courtyard, all gullies and downpipes are to be adjusted to the proposed new surface levels following replacement of the concrete paving with York Stone flags.

Internal Public Toilet Drainage:
Existing toilet area to be stripped out and drainage cut back to above ground outlets. New drainage from wastes to run wherever possible into the existing outlets from the previous toilet installation. The relatively recent floor slab will require breaking out in to accommodate the new under floor connections.

Internal Kitchen Drainage:
Drainage from wastes to run above ground into the existing outlets from the previous Kitchen installation, (now stripped out). The exact type and position of the new kitchen equipment will depend upon the operators requirements. Sink positions shown are taken from the suggested layout provided by CDS Wilman, which is for sketch design and budget costing purposes only. The chosen Operator will be required to provide a proposed equipment layout and specification, including a GRU Automatic Grease Trap or similar to avoid grease entering the drains.
NOTE: United Utilities do not consider it acceptable to simply install a drain dosing device.

Internal Staff Toilet Drainage:
A new 100mm BSP foul drain for black water is required to be installed for the new toilet. Currently waste from an existing sink and gully goes into an inspection chamber which is not connected to the rest of the drainage. A new IC is required here with a connection into the existing toilet drainage at 1:450 falls, with dwarf vent stub stack.

Rainwater Drainage:
New aluminum box gutters and square section down pipes concealed within the new timber cladding to be provided to replace the existing upvc for the recent toilet and gas boiler extensions with below ground connections.
Existing external cast iron rainwater pipes to be retained and extended with new where necessary to discharge into above ground into new glazed earthenware rectangular gullies matching the period of the building. New cast iron rainwater pipes and gutters to match those already replaced on the Hall as supplied by Hargreaves Foundry Co. Ltd. Water Lane Halifax, HX3 9HG.

KEY

EXISTING & MODIFIED DRAINAGE

PROPOSED NEW DRAINAGE

NOTE:
Positions of existing drainage is approximate due to incomplete survey and overlay of Asset Management Plan on to Topographic & Drainage Survey and will require verification on site.

Rev			
B	Design completed by W. Gladstone	RB	100424
A	Toilet cubicle wall position revised by SE	RB	040424

MANCHESTER CITY COUNCIL

Capital Programmes Division

Manchester City Council
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Manchester
M60 2LA

DRAWING STATUS: Planning Issue

PROPERTY TITLE: Heaton Hall Orangery, Heaton Park, Prestwich, Manchester, M25 9WL

UPRN: 010090423976 | DFE NO.: 0000

PROJECT TITLE: Heaton Park Orangery, Internal & External Refurbishment

DRAWING TITLE: Existing & Proposed Drainage Layout

JOB NO.: LP/45449 | DATE: 28/04/2023 | REV: B

SCALE: 1:50 @ A0 | AUTHOR: RB | CHECKED BY: WG | APPROVED BY:

DRAWING NO.: HPO-MCC-XX-XX-DR-A-0021