



100mm @ A1 (50mm @ A3)

- Do not scale from this drawing.
- This drawing is to be read in conjunction with all relevant architect's, engineer's and specialist's drawings and specifications.
- This drawing is to be used for the purpose of issue only and is subject to amendment during design development.
- Routing of existing drainage is shown indicatively, CCTV survey required to confirm extent, sizing, depth and condition of existing drainage. Allowance to be made for replacement of existing drainage system.
- All foul pipework to be laid at a minimum gradient of 1:40 and all surface water pipework to be laid at a minimum gradient of 1:80, unless noted otherwise
- All drainage design shall be carried out in accordance with the following:
BS EN 752 Drain and Sewer Systems Outside Buildings;
BS EN 12056 Gravity Drainage System Inside Buildings;
Building Regulations - Part H;
Design and Construction Guidance.
- All drainage pipework shown shall be 100mm diameter unless noted otherwise.
- Concrete encasement of the pipework shall be required where the vertical clearance between two pipes crossing is less than 300mm.
- All drop points shown are indicative only, to be set out by others.
- At least one soil pipe at the head of each foul run shall be vented.
- Pipe connections not to inspection chambers shall be via preformed oblique junction swept in the direction of flow and to have above ground rodding access.
- All cover levels shown are approximate and are to be confirmed by the architect.
- All covers, for existing and proposed chambers, to be recessed and double sealed.

Drainage Key

- Proposed SW drain run
- Proposed FW drain run
- Proposed CW drain run
- Existing FW drain run
- Existing CW drain run
- Proposed / Existing foul waste point
- Foul Water pipe with above ground rodding access
- Proposed / Existing gully
- Existing Manhole
- Pumping Chamber

P1	23.04.24	AS	CL	Stage 3 Issue
Rev	Date	By	Eng	Amendment

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Job Name
**35 Fountain Street
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Drawing Title
Proposed B1 Drainage Plan

Purpose of Issue **Stage 3** Scale at A1 **1 : 100**

Drg No **3138-HTS-ZZ-00-DR-C-4111**

Rev **P1**

