

Appendix D

Constraints Plan



IDENTIFIES RISKS DURING THE CONSTRUCTION PROCESS ON THE DRAWINGS:

NOTE: The list below and notes on the drawing identify risks which are deemed to be unusual, abnormal, residual or unexpected to a competent contractor carrying out the works. These notes relate to risks which we have been unable to design out.

GENERAL NOTES

- All setting out to be in accordance with the Architects drawings. Any discrepancies between the Engineers and the Architects drawings to be referred to the Architect before proceeding. Dimensions must not be scaled.
- All drainage to be installed in accordance with relevant Building Regulations documents and Current Sewers for Adoption where applicable.
- Connections to Public sewers to be agreed and inspected by Water Authority.
- Invert level, size and cover levels to existing manholes and sewers to be checked prior to any construction. Any discrepancies to be reported immediately.
- Invert to base of soil stack bends to be 450mm below lowest branch connection for up to 3 storeys buildings. For buildings up to 5 storeys the invert to base of soil stack bends should be not less than 750mm.
- All RWP and Foul Water drain point setting out is to be confirmed by Architect.
- All RWP & SVP sizes & setting out by Architect / M&E Engineer. All below ground connections to match above ground outlet size, Min 100/110mm diameter.
- Foul drains to project 100mm above finished floor level.
- All internal Manholes and Inspection Chambers to have double sealed recessed covers to suit floor finishes by Architect.
- All external covers in footpaths and roads in non tarmac areas to have recessed trays to suit the paving material.
- Refer to drainage specification for pipe materials.
- All pipework to be 100/1100 UNO. Refer to note 7 connection sizes.
- All foul and surface water drainage stacks to have above ground rodding access, refer to above ground drainage layout by others.
- This drawing has been produced in colour and should be reproduced in colour for clarity.
- A CCTV Survey and report in WINCAN format for all new drainage will be required before the "As Built" drawings will be issued.

KEY

- Trees, Bushes and Dense Vegetation
- Running Track, Football Pitch and Cycling Track
- Playgrounds - Potential Locations for SuDS discarded due to the Topography, the surrounding building constraints and the type of use
- Existing and Proposed Structures
- Car Park with Permeable Pavement to provide Attenuation
- Area with allotments
- Impermeable Surfaces

P02	Landscape Plan amended	RG	GR	19.11.20
P01	Issue for information	GR	DD	18.11.20
Rev.	Amendment	Dm	Chkd	Date

Dwg Status	Construction	Suitability	A1
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AKSWard

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Client **Galliford Try**

Project **Meadow High School**

Title **SuDS Constrain Plan**

Reviewed Scheme	GT	Date	18.11.20
Reviewed Final		Date	

Scales at A1	1:250	Project No.	X192068
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Project Ref.	Originator	Zone	Level	Type	Role	Dwg No.	Rev.
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