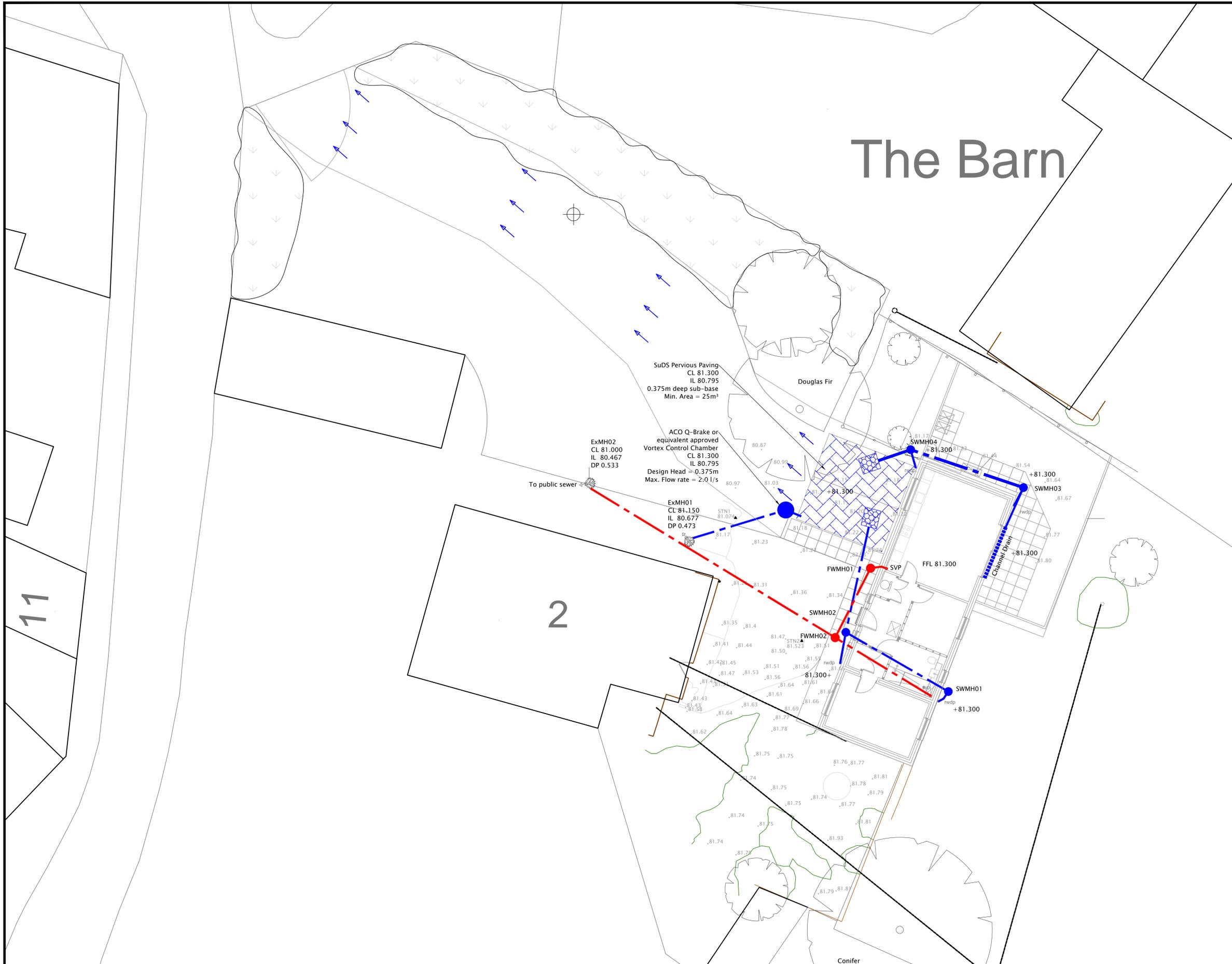


The Barn

NOTES:

1. DO NOT SCALE - Use figured dimensions only.
2. All dimensions shown are in millimetres unless otherwise stated.
3. All levels are in metres above ordnance datum unless otherwise stated.
4. The Contractor is to verify all dimensions on site before commencing work.
5. This drawing is to be read in conjunction with all Engineers and Architects drawings.
6. Site investigation identified the Kellaways Clay Member.
7. Site investigation indicates infiltration not suitable for site due to clay soils.
8. Site investigation indicated CBR = 3%.
9. All surface water inspection chambers to have 300mm silt trap sump.
10. All surface water drainage pipes to be 150mm diameter.
11. Surface water drainage pipes to be laid at a gradient no less than 1:150.
12. No foul drainage pipes or manholes can be located in the SuDS attenuation area.
13. Foul water pipes can pass underneath the SuDS attenuation area.
14. Exceedance flow paths identified with blue arrows.
15. Vortex Control Chambers to be maintained in accordance with manufacturer's instructions.
16. SuDS to be maintained in accordance with maintenance schedule.
17. SuDS to be maintained by property owner.



Manhole Schedule:

Reference	Invert Level	Cover Level	Depth (m)	Diameter	Cover Grade
FWMH01	80.927	81.300	0.373	0.450	B125
FWMH02	80.848	81.300	0.452	0.450	B125
SWMH01	80.945	81.300	0.355	0.450	B125
SWMH02	80.852	81.300	0.448	0.450	B125
SWMH03	80.934	81.300	0.366	0.450	B125
SWMH04	80.841	81.300	0.459	0.450	B125

Client: **Blenheim Estate**

Project: **Rectory Farmhouse Barn, OX20 1RS**

Project Ref: **FEDS-221054**

Title: **External Works Layout**

Drawn by: **TP**

Date: **25.10.21**

Dwg.no: **221054 -003**

Checked by: **DKP**

Scale: **1:100**

Rev: **C**

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