

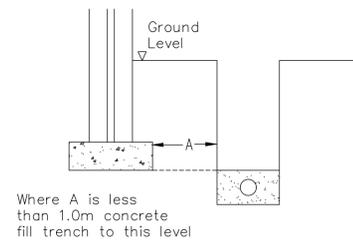


Impermeable areas plan 1:200

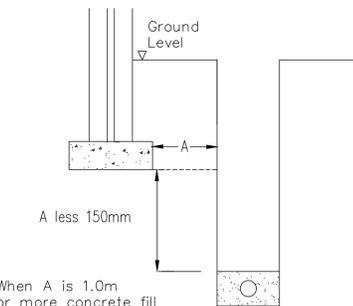
KEY



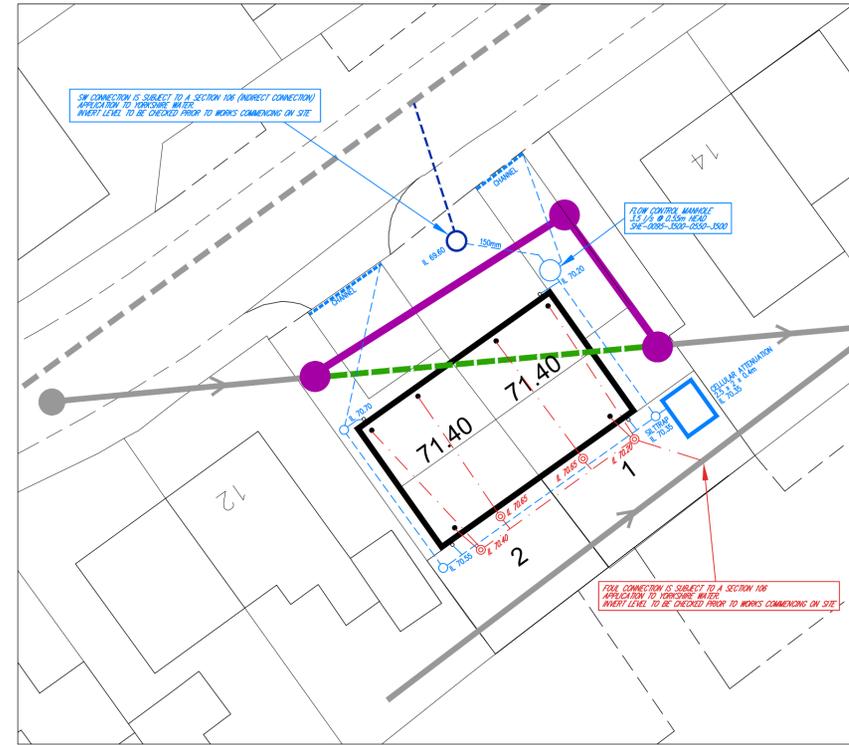
Total contributing area - 174 m<sup>2</sup>



Where A is less than 1.0m concrete fill trench to this level



When A is 1.0m or more concrete fill trench to this level



Drainage plan 1:200

KEY

- Existing Public combined sewer to remain
- Proposed combined sewer diversion
- Existing Public surface water sewer to remain
- Existing surface water lateral to remain
- Private surface water sewer and chamber. 110mm dia UPVC unless stated otherwise.
- Private foul water sewer and chamber. 110mm dia UPVC unless stated otherwise.
- Linear drainage channel (Aco or similar)
- Cellular Attenuation tank Refer to specific detail

NOTES

All works to comply with Building Regulations Approved document Part H.

Drainage points shown are approximate and should be checked against the house type working drawings.

All existing drainage to be checked for line and level prior to commencement.

Invert levels shown indicate the invert level of the main channel within the chamber. Branches connect at +50mm.

At changes of direction the main channel is to be used with bends outside the chamber. Branches not to be used for changes of direction.

First foul chambers may need to be lowered depending on floor construction.

All Inspection chamber covers and channel drains within driveways are to be class B125 loading minimum.

The position and level of Aco's/gullies/Inspection chambers are approximate only and are dependant on final finished levels.

**Preliminary**

A	Flow control/attenuation amended to 3.5/s	4-8-25	AST
Rev	Details	Date	Drwn Chk.

Bofen Homes

Blakeley Close  
Athersley South, Barnsley

Drainage design

Dwg No. : STE/25/12/02 A

Date : 2-7-25

Scale : 1:500

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11 Broomhead Road, Wombwell, Barnsley, S73 0SA.  
Mobile 07528 278070 . Email Shauntongeengineering@yahoo.co.uk