

LEGEND

	Existing public combined sewer.
	Existing public surface water sewer.
	Proposed foul water manhole and sewer.
	Proposed surface water manhole and sewer.
	Proposed combined manhole and sewer.
	Proposed surface water lateral drain.
	Proposed surface water drain with manhole deeper than 1.2m.
	Proposed surface water inspection chamber and invert level.
	Proposed surface water access no more than 600mm deep.
	Proposed surface water (road) gully.
	Proposed rainwater down pipe.
	Proposed ACC channel drain. (Note: Slot drain at all level thresholds).
	Proposed 'yard' gully.
	Proposed foul water lateral drain.
	Proposed foul water drain with manhole deeper than 1.2m.
	Proposed foul water inspection chamber and invert level.
	Proposed foul water access chamber, max. 0.5m deep.
	Proposed soil vent pipe/back inlet gully.
	Proposed additional facing bricks below DPC.
	Proposed retaining wall height indicates retained side, SW = Sloper wall, FCE = Flag on slope.
	Proposed FFL.
	Proposed ground level.
	Existing ground level.



CONSTRUCTION RISKS

CONSTRUCTION RISKS	MAINTENANCE RISKS	DEMOLITION RISKS
<p>Public drainage system to be replaced. Risk of flooding to adjacent properties.</p> <p>Working close to existing services, both above and below ground. Risk of damage to existing services.</p> <p>Working with existing services and infrastructure. Risk of damage to existing services and infrastructure.</p>	<p>Existing services to be replaced. Risk of flooding to adjacent properties.</p> <p>Working close to existing services, both above and below ground. Risk of damage to existing services.</p> <p>Working with existing services and infrastructure. Risk of damage to existing services and infrastructure.</p>	<p>Existing services to be replaced. Risk of flooding to adjacent properties.</p> <p>Working close to existing services, both above and below ground. Risk of damage to existing services.</p> <p>Working with existing services and infrastructure. Risk of damage to existing services and infrastructure.</p>

ADDITIONAL NOTES

In the event of any change to the design, the Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards. The Contractor shall also be responsible for ensuring that the design remains compliant with all applicable regulations and standards.

- ADDITIONAL NOTES**
- No work shall be carried out on site until written approval is received from Yorkshire Water. The Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards.
 - All drainage works shall be carried out in accordance with the requirements of the Building Regulations and the Water Industry Act 1989.
 - Hand-drawn drawings shall be used as a guide only. The Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards.
 - Existing services shall be protected and not damaged. The Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards.
 - Sewers must have 5 metres clearance from trees and hedges (refer to the site plan for details).
 - Sewers to be laid in Class 5 bedding (150mm granular bed and surround), where depth of cover to top of pipe is less than 1.2m. Hand-drawn drawings shall be used as a guide only. The Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards.
 - Prior to the commencement of on-site works, the Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards.
 - Prior to construction, the Contractor shall be responsible for ensuring that the design remains compliant with all applicable regulations and standards.
 - The Local Authority and statutory service providers are to be notified prior to the commencement of work on site.
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- PRIVATE DRAINAGE NOTES**
- Manholes, sewers, etc. and any other part of the works intended for adoption shall be constructed in accordance with the requirements of the Building Regulations, BS 800 and relevant Agreements and Certificates.
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REVISIONS

Rev	Description	By	Date
C	Updated following YW comments	CR	05.12.18
B	Updated following YW comments	CR	22.10.18
A	S9 cover level corrected	AH	11.06.18

Client: Rouse Homes

Project Title: Rouse Homes

Drawing Title: Birkenshaw

Scale: 1:250 Engineering Layout

Date: March 2018

Drawing No: 4733-C-D1-02

Revision: C

Status: Approval

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