

In addition to the hazards, risks normally associated with the type of work detailed on this drawing, note the following significant risks and information.

- Existing known statutory utility services located within vicinity of works: refer to NJC Surveys Ltd drawing U/973/0 dated 2017. The contractor is to undertake a detailed underground survey prior to the commencement of any works and confirm no diversion works are required with the associated Statutory Utility Providers.

2. Root protection areas present in the vicinity of the works. Contractor to coordinate any works the arboricultural method statement.

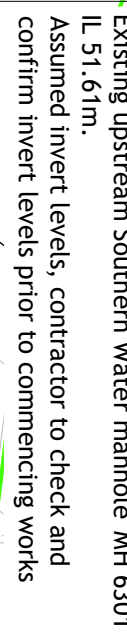
For information relating to end use, maintenance, demolition, see the health and safety file.

It is assumed that all works will be carried out by a competent Contractor, where appropriate, to an approved method statement.

Development boundary

Proposed surface water sewer to be adopted by ESP

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- Proposed concrete sanding headwall to be adopted by ESp
- Proposed highway authority road gutter (West Sussex County Council)
- Existing foul water sewer (Southern Water)
- Proposed foul water sewer to be adopted by ESp
- Proposed foul water rising main XX.Xmm0 PE0XX SDRXX to be adopted by ESp
- Proposed foul water rising main washout chamber to be adopted by ESp
- Proposed sewer easement
- Proposed private cellular storage tank (lined - off-site arrangement)
- Private lateral connection (1500mm x assumed 1,100 gradient)
- Proposed concrete encased pipe (S50 DCG Figure 8.28)
- Root Protection Zone



Foul Water Outfall
New manhole constructed on line of existing Southern Water sewer, subject to Section 106 application, location and levels to be confirmed

Existing Southern Water
manhole MH 6302
IL 50.35m.
Assumed invert levels,
contractor to check and
confirm invert levels prior
to commencing works

Foul Water Pumping Station
Refer to XXX design information for more details

1. Contractors must check all dimensions on site. Only figured dimensions are to be worked from. Discrepancies must be reported to the Architect or Engineer before proceeding. © This drawing is copyright.

2. All plans and drawings are drawn true to stated scales and can be used for the purpose of planning only. Responsibility is not accepted for errors made by others in scaling from this drawing.

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4. Woods Hardwick cannot accept any discrepancies in terms of coordinates or any other information deciphered from .dwg files.

5. The exact location and level of all existing sewers, drains and services are to be confirmed on site prior to the commencement of any works.

6. All Drainage works to be in accordance with the Sewerage Sector Guidance, Design and Construction Guidance (“the Code”) Approved Version 2.3, 11 November 2023.

7. All works Highway works to be in accordance with West Sussex County Council Design Guide.

8. All adoptable sewer works and materials to be in accordance with "Design and Construction Guidance", Code for Adoption, the relevant British/European standards.

9. The adoptable sewers should be a minimum of 1m and manholes 0.5m from kerb face and service margins.

10. Sewers must have a 5m clearance from trees and hedges, (please also refer to 5.1.10 in Codes for Action for restrictions on tree planting adjacent to sewers).

11. Sewers to be laid in Class 5 bedding (150mm granular bed and surround). Where depth of cover to top of the sewer is less than 1,2m in highway and verges (or less than 0,9m in none vehicular access areas) then a concrete slab should be provided above the granular bed and surround or the pipe encased in concrete.

12. The undertaker is not obliged to accept filter drain/land drainage runoff into the adoptable sewer network.

13. Rising mains to be provided with Marker tape above the rising main.

REV	DESCRIPTION	DRN	CHD	DATE	
☒	PRELIMINARY	☐	INFORMATION	☐	TENDER
☐	CONSTRUCTION	☐	AS BUILT		

SCALE	1:500 @ A1	DATE	JANUARY 2026
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DRAWING NO. 19711-RFSH-5-720 REV -

TITLE
DEERWOOD PARK
SOUTHWATER

DETAILS

SECTION 104 AGREEMENT

FOUL WATER RISING MAIN DETAILS 1 OF 2



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PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS DRAWING