

KEY

Development boundary

Proposed surface water sewer to be adopted by ESP

Proposed precast concrete headwall to be adopted by ESP

Proposed Highway Authority road gully (West Sussex County Council)

Existing foul water sewer (Southern Water)

Proposed foul water sewer to be adopted by ESP

Proposed foul water rising main 90.00mmØ OD HPPE SDR17 to be adopted by ESP

Proposed foul water rising main washout chamber to be adopted by ESP

Proposed concrete protection slab (SSG DCG Figure B 27)

Proposed sewer easement

Proposed private cellular storage tank (lined - offline arrangement)

Proposed private surface water Type D 450mmØ inspection chamber (<3.0m deep)

Proposed private surface water backdrop

Proposed private rodding eye

Proposed private metal yard gully

Proposed private metal drainage channel

Proposed private land drain

Proposed private foul water Type D 450mmØ inspection chamber (<3.0m deep)

Proposed private foul water Type E 450mmØ inspection chamber (<2.0m deep) with primary flow connection

Proposed private foul water Type E 450mmØ inspection chamber (<2.0m deep) with secondary flow connection

Proposed private foul water backdrop

Proposed private foul water rodding eye

FFL XX.XXX

Part M - access type

Part M4(2) dwelling

XXX.XXXx

Finished external level

Finished external gradient

EFB X.XXX

DDPC

TK X.XXX

Tanking to Architects details

X STEP

X.XXX GB

Gravel board (max. retaining as annotated)

X.XXX RET

Masonry retaining feature (max. retaining as annotated)

X.XXX RET

Geowall retaining feature (max. retaining as annotated)

Embankment (max 1:3 slope)

Root Protection Zone

UNTIL TECHNICAL APPROVAL IS PROVIDED BY THE RELEVANT AUTHORITIES ALL CONSTRUCTION IS AT THE DEVELOPERS RISK.

SAFETY, HEALTH AND ENVIRONMENTAL

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

Construction:

- Existing known statutory utility services located within vicinity of works; refer to NJC Surveys Ltd drawing 'U1973/01 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.
- 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.

NOTES

- 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.
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- Woods Hardwick cannot accept any discrepancies in terms of coordinates or any other information deciphered from .dwg files.
- 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.
- 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.
- All works Highway works to be in accordance with West Sussex County Council Design Guide.
- All private drainage to comply with Section H of the Building Regulations 2000 (2002 Edition) and BS 8301:1985.
- No surface water shall drain from private land onto adoptable highway or vice versa.
- Drainage to be constructed from the outfall in an upstream direction.
- All private drainage to be 100mm diameter unless shown otherwise.
- All 450mmØ foul access chambers to be 600mm deep unless shown otherwise.
- All manhole / inspection cover & frames and gullies within private drives to be B125 class, A15 in pedestrian areas.
- Where double damp proof course (DDPC) is required the ground worker should complete all brickwork to the top of the second damp proof course.
- Part M access types symbols denote the following access arrangement:
L = Level (gradient not exceeding 1:60)
G = Gently sloping (gradient between 1:60 & 1:20)
R = Ramped (gradient between 1:20 & 1:12)
S = Stepped

RAMPS TO SHARED SURFACES UPDATED - COVER LEVELS UPDATED TO SUIT FOR MANHOLES S8, S17, S26-S27, S30, S31, S33-S35, F1, F7, F13-F14, F20-F23 & F25-26. F15 RELOCATED. PRIVATE SW UPDATED FOR PLOTS 82-83. CROSSING POINT ADDED OUTSIDE PLOT 55 WITH GULLY. GULLY ADDED AT RAMP OUTSIDE PLOT 69

SW WT 11.09.26

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

SCALE 1:200 @ A1 DATE FEBRUARY 2026

DRAWN AM CHK PK

DRAWING NO. 19711-RFSH-5-635 REV G

TITLE DEERWOOD PARK SOUTHWATER

DETAILS ENGINEERING LAYOUT SHEET 6 OF 7

Woods Hardwick

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PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS DRAWING