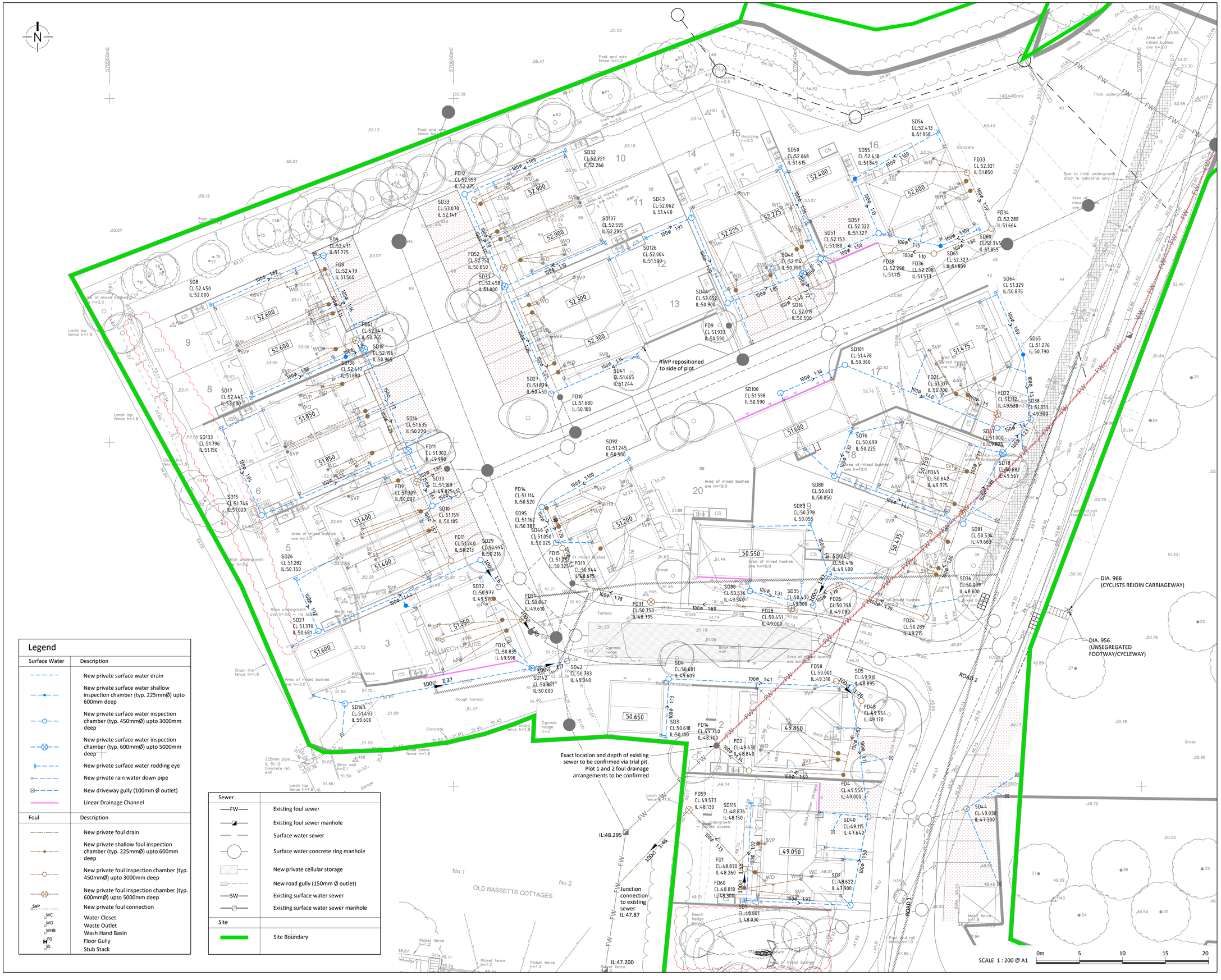

Legend

Surface Water	Description
	New private surface water drain
	New private surface water shallow inspection chamber (typ. 225mmØ) upto 600mm deep
	New private surface water inspection chamber (typ. 450mmØ) upto 3000mm deep
	New private surface water inspection chamber (typ. 600mmØ) upto 5000mm deep
	New private surface water rodding eye
	New private rain water down pipe
	New driveway gully (100mm Ø outlet)
	Linear Drainage Channel
Foul	**Description**
	New private foul drain
	New private shallow foul inspection chamber (typ. 225mmØ) upto 600mm deep
	New private foul inspection chamber (typ. 450mmØ) upto 3000mm deep
	New private foul inspection chamber (typ. 600mmØ) upto 5000mm deep
SVP	New private foul connection
WC	Water Closet
WO	Waste Outlet
WHB	Wash Hand Basin
FG	Floor Gully
SS	Stub Stack

Sewer	
FW	Existing foul sewer
	Existing foul sewer manhole
	Surface water sewer
	Surface water concrete ring manhole
	New private cellular storage
	New road gully (150mm Ø outlet)
SW	Existing surface water sewer
	Existing surface water sewer manhole
Site	
	Site Boundary

HEALTH, SAFETY & ENVIRONMENT

It is the responsibility of the client to ensure that those undertaking the works are competent and experienced in the type of work to be undertaken.

In addition to the hazards usually associated with the types of work detailed on this drawing, the following specific hazards have been identified through design risk assessment. The planning and execution of the works should take into account all usual and specific hazards.

Hazards should also be taken into account in the maintenance, operation, decommissioning and demolition of the works.

- ⚠ Live services may be present on site
- ⚠ Existing ground is/may be contaminated
- ⚠ Deep excavations necessary
- ⚠ Ground conditions may be unstable during excavation
- ⚠ The stability of adjacent foundations will need to be considered during excavation works

NOTES

1. All dimensions are in millimetres (mm) and levels in metres Above Ordnance Datum (mAOD) unless noted otherwise.
2. Do not scale from this drawing.
3. The copyright in this drawing belongs to Structa LLP; the designs and details may not be used on any project other than that indicated in the titleblock.
4. Where CAD or BIM files of the drawing are issued, they are provided for the convenience of others, and shall not be used for construction purposes or relied upon for accuracy or completeness.
5. Topographical survey based on Hook Survey Partnership drawing number S21/8261/01. Layout based on Persimmon Homes drawing number 634-Con-100 Rev.
6. Proposed trees not shown for clarity.

Rev.	Date	Description	Drawn	Checked	Approved
C8	16.06.25	PLOT 3-9 BOUNDARY MOVED. POND AMENDED.	GE	TL	TJS
C7	29.04.25	EXISTING SEWER DETAILS ADDED AND PROPOSED DRAINAGE AMENDED TO SUIT.	GE	TL	TJS
C6	13.03.25	DRAINAGE POSITIONS UPDATED TO LATEST LAYOUT. CHAMBERS UPSIZED TO 600DIA	GE	TL	TJS
C5	18.02.25	RETAINING WALLS REMOVED TO REAR OF PLOTS 14-16 AND 7-8. P11 DRAINAGE UPDATED.	GE	TL	TJS
C4	12.02.25	LAYOUT UPDATED	CH	TL	TJS
C3	19.11.24	UPDATED TO SUIT AMENDED LATERALS	GE	TL	TJS
C2	07.11.24	P17-18 SVP'S ADDED. P15-16 BOUNDARY AND P19 CAR BARN AMENDED. PHASE 2 CONNECTIONS AND PLOT 3 DRAINAGE ADDED.	GE	TL	TJS
C1	14.05.24	CONSTRUCTION ISSUE	CH	GE	TJS

FOR CONSTRUCTION

LAND AT BASSETTS FARM,
HORSMONDEN, KENT - PHASE 1

PLOT DRAINAGE

- Structural
- Civil
- Geo-environmental

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Drawing No: 3902-1111

Revision: C8