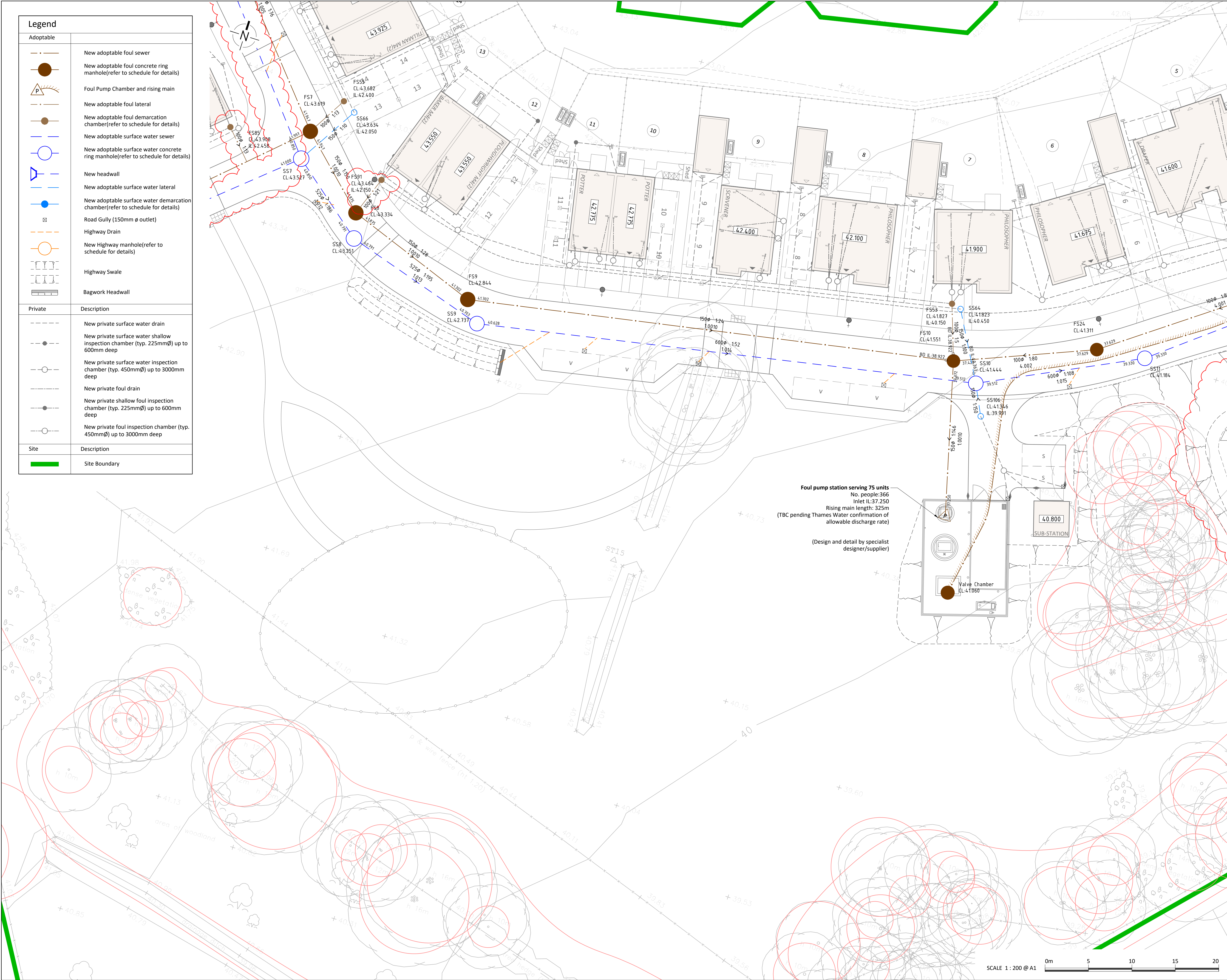




Legend	
Adoptable	
	New adoptable foul sewer
	New adoptable foul concrete ring manhole(refer to schedule for details)
	Foul Pump Chamber and rising main
	New adoptable foul lateral
	New adoptable foul demarcation chamber(refer to schedule for details)
	New adoptable surface water sewer
	New adoptable surface water concrete ring manhole(refer to schedule for details)
	New headwall
	New adoptable surface water lateral
	New adoptable surface water demarcation chamber(refer to schedule for details)
	Road Gully (150mm ø outlet)
	Highway Drain
	New Highway manhole(refer to schedule for details)
	Highway Swale
	Bagwork Headwall
Private	Description
	New private surface water drain
	New private surface water shallow inspection chamber (typ. 225mmø) up to 600mm deep
	New private surface water inspection chamber (typ. 450mmø) up to 3000mm deep
	New private foul drain
	New private shallow foul inspection chamber (typ. 225mmø) up to 600mm deep
	New private foul inspection chamber (typ. 450mmø) up to 3000mm deep
Site	Description
	Site Boundary

HEALTH, SAFETY & ENVIRONMENT

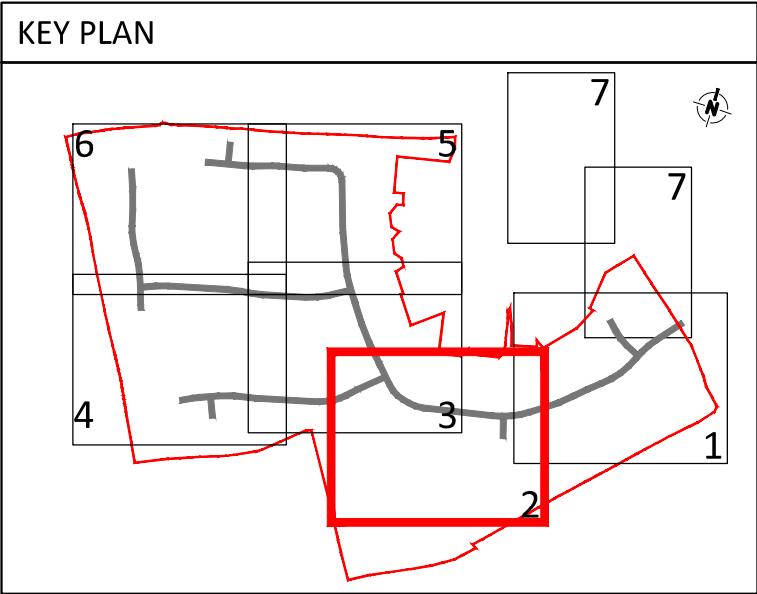
It is the responsibility of the client to ensure that those undertaking the works are competent and experienced in the type of work to be undertaken.

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.

- Flood Zone to Southern Boundary
- Dewatering and Risk of Excavation Stability/Collapse
- Risk of Historic Mining Pits
- Risk of Chalk Dissolution

- NOTES**
- All dimensions are in millimetres (mm) and levels in metres Above Ordnance Datum (mAOD) unless noted otherwise.
 - Do not scale from this drawing.
 - 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.
 - 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.



Foul pump station serving 75 units
No. people:366
Inlet IL:37.250
Rising main length: 325m
(TBC pending Thames Water confirmation of allowable discharge rate)

(Design and detail by specialist designer/supplier)

P3	18.09.26	POND RESHAPED UPDATED. UPDATED TO CLIENT COMMENTS	SH	TL	TJS
P2	28.08.26	BACKDROPS ADDED	JL	TL	TJS
P1	05.08.26	FIRST ISSUE	JL	TL	TJS
Rev.	Date	Description	Drawn	Checked	Approved

NOT FOR CONSTRUCTION

Bellway

LAND AT PARK LANE, CHARVIL

ADOPTABLE DRAINAGE GENERAL ARRANGEMENT SHEET 2

■ Structural
■ Civil
■ Geo-environmental

structa
London | Hemel Hempstead | Swindon | Warwick | www.structa.co.uk

Drawing No: **7318-1202** Revision: **P3**