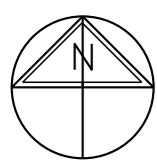


Silo



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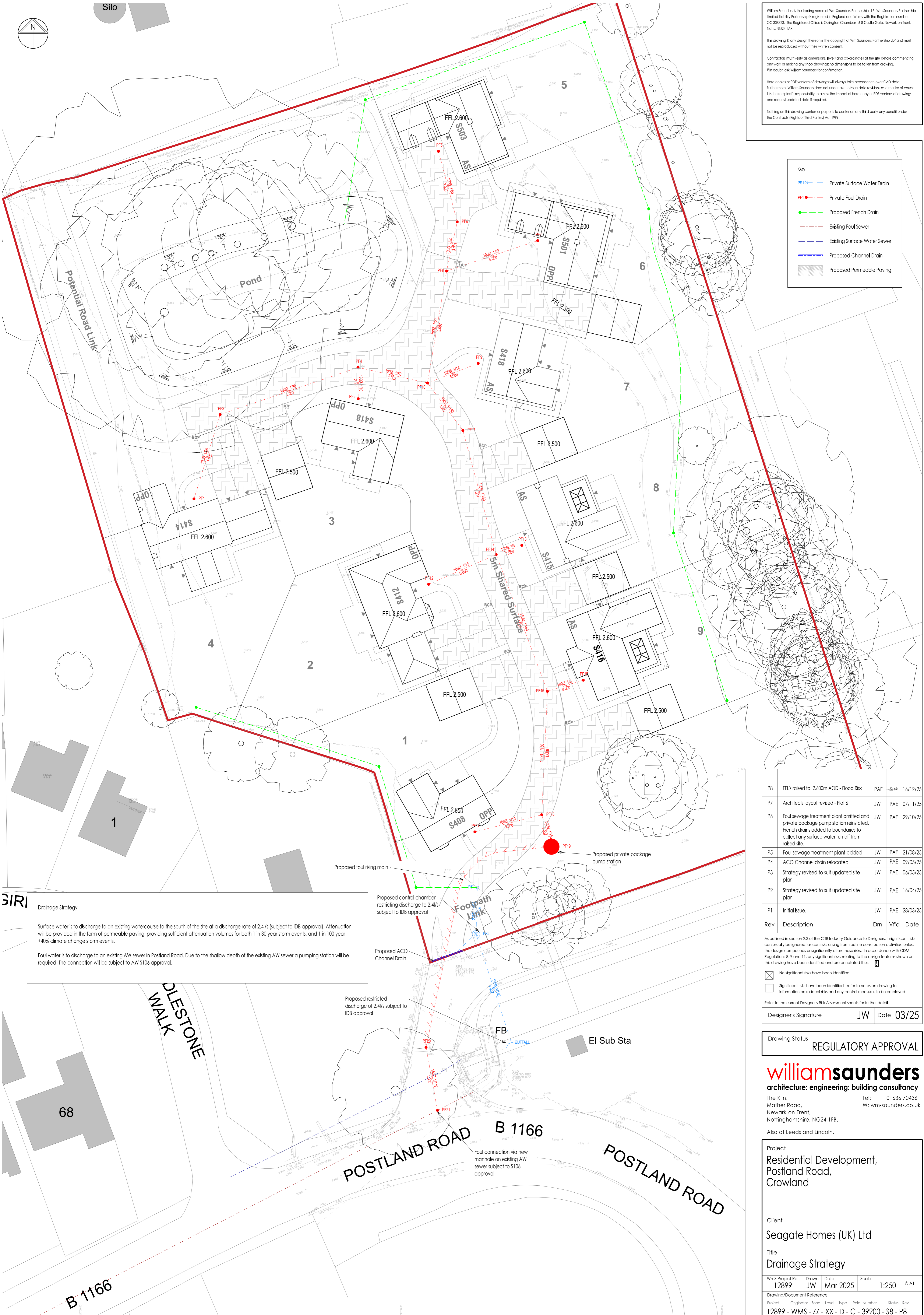
Contractors must verify all dimensions, levels and co-ordinates of the site before commencing any work or making any shop drawings: no dimensions to be taken from drawing. If in doubt, ask Williams Saunders for confirmation.

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Key

	Private Surface Water Drain
	Private Foul Drain
	Proposed French Drain
	Existing Foul Sewer
	Existing Surface Water Sewer
	Proposed Channel Drain
	Proposed Permeable Paving



**Drainage Strategy**

Surface water is to discharge to an existing watercourse to the south of the site at a discharge rate of 2.4l/s (subject to IDB approval). Attenuation will be provided in the form of permeable paving, providing sufficient attenuation volumes for both 1 in 30 year storm events, and 1 in 100 year +40% climate change storm events.

Foul water is to discharge to an existing AW sewer in Postland Road. Due to the shallow depth of the existing AW sewer a pumping station will be required. The connection will be subject to AW S106 approval.

P8	FFL's raised to 2.600m AOD - Flood Risk	PAE	16/12/25	
P7	Architects layout revised - Plot 6	JW PAE	07/11/25	
P6	Foul sewage treatment plant omitted and private package pump station reinstated. French drains added to boundaries to collect any surface water run-off from raised site.	JW PAE	29/10/25	
P5	Foul sewage treatment plant added	JW PAE	21/08/25	
P4	ACO Channel drain relocated	JW PAE	09/05/25	
P3	Strategy revised to suit updated site plan	JW PAE	06/05/25	
P2	Strategy revised to suit updated site plan	JW PAE	16/04/25	
P1	Initial issue.	JW PAE	28/03/25	
Rev	Description	Drn	Vfd	Date

As outlined in section 2.3 of the CIB Industry Guidance to Designers, insignificant risks can usually be ignored, as can risks arising from routine construction activities, unless the design compounds or significantly alters these risks. In accordance with CDM Regulations 8, 9 and 11, any significant risks relating to the design features shown on this drawing have been identified and are annotated thus:

No significant risks have been identified.  
 Significant risks have been identified - refer to notes on drawing for information on residual risks and any control measures to be employed.

Refer to the current Designer's Risk Assessment sheets for further details.

Designer's Signature JW Date 03/25

Drawing Status **REGULATORY APPROVAL**

**williams saunders**  
 architecture: engineering: building consultancy  
 The Kiln, Mather Road, Newark-on-Trent, Nottinghamshire, NG24 1FB.  
 Tel: 01636 704361  
 W: wm-saunders.co.uk  
 Also at Leeds and Lincoln.

Project  
 Residential Development,  
 Postland Road,  
 Crowland

Client  
 Seagate Homes (UK) Ltd

Title  
 Drainage Strategy

WmS Project Ref.	Drawn	Date	Scale	© A1				
12899	JW	Mar 2025	1:250					
Drawing/Document Reference								
Project	Originator	Zone	Level	Type	Role	Number	Status	Rev.
12899 - WMS - ZZ - XX - D - C - 39200 - S8 - P8								