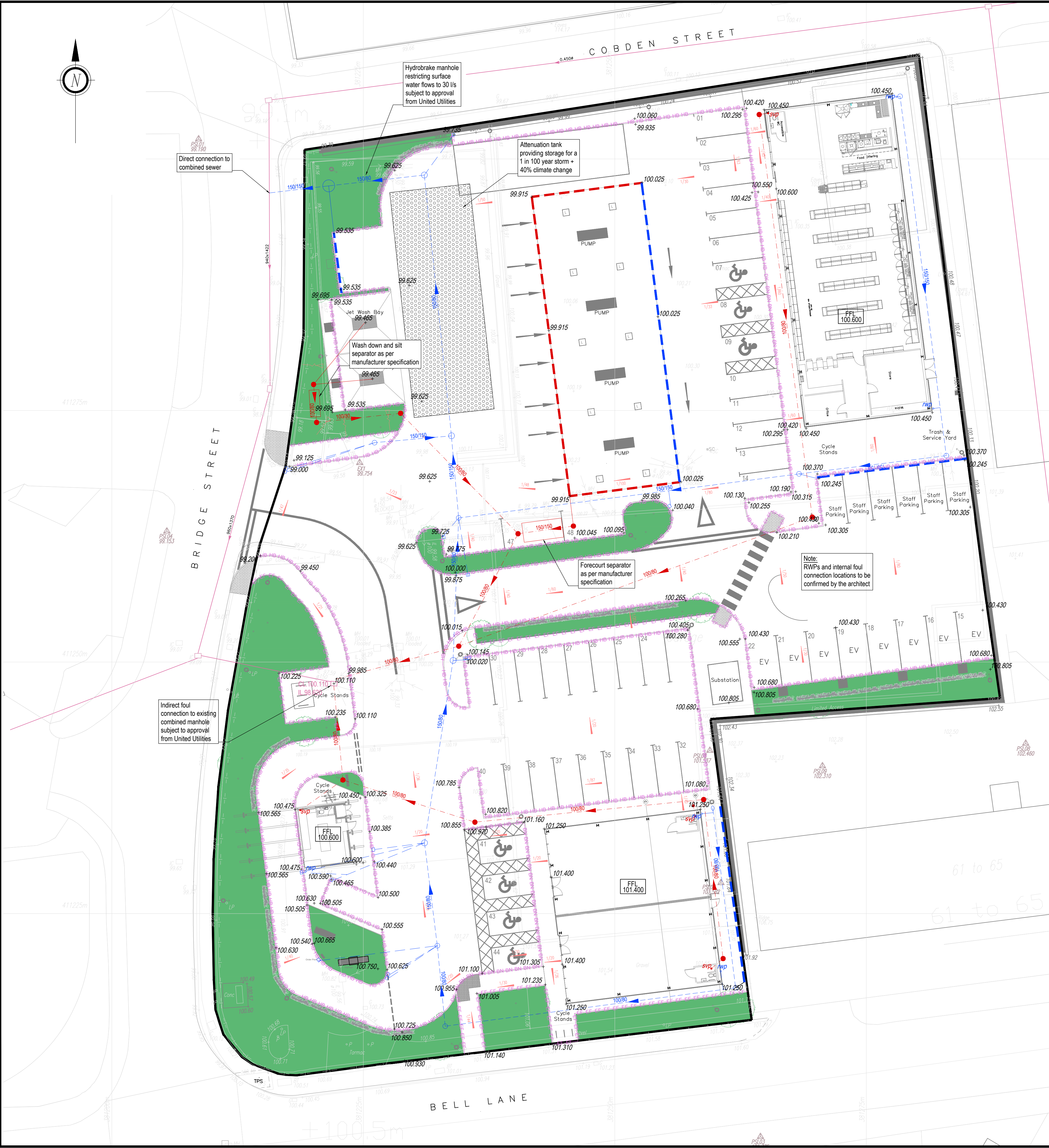
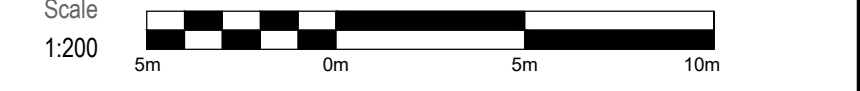




- General Notes:
1. Do not scale this drawing. All dimensions are in metres unless otherwise noted. Any discrepancies are to be recorded and reported to the engineers immediately.
 2. This drawing is to be read in conjunction with all other engineers and architects drawings, and the specification.
 3. All work is to be to the satisfaction of the engineer and local authority building control.
 4. The contractor is responsible for and must take all necessary precautions to ensure the stability of the works at all times during construction.
 5. All workmanship and materials are to be to current British Standards.
 6. All services are to be located and protected as necessary by the contractor prior to the commencement of the works.
 7. Any existing details which are shown on this drawing are for guidance only and are to be checked on site by the contractor. Any variations are to be recorded and reported to the engineer immediately.
 8. All highway works are to be in accordance with the local authorities design guide and specification.
 9. Prior to the occupation of the first dwelling, street nameplates shall be erected in accordance with the highway authority and to the wording agreed with the planning authority.
 10. During construction works on site, all roads and footpaths are to be swept and kept clear of obstructions, this is to include existing highways as appropriate to ensure safe passage of all road users.
 11. Provision shall be made for the installation of all mains services including ducting prior to the laying of the road base-course.
 12. All road markings and signs are to be in accordance with 'the traffic signs regulations and directions' 2016.
 13. All sewer works are to be in accordance with sewers for adoption 6th edition.
 14. All private connections to adoptable sewers should be a minimum of 100mm diameter (foul) and 150mm diameter (surface) made in vitrified clay connecting soffit to soffit.

Drainage Key			
Private Surface Water		Private Foul Water	
Surface Water	CL.00.00 IL.00.00 BD.00.00	Foul Water	CL.00.00 IL.00.00 BD.00.00
Manhole Text		Manhole Text	
Surface Water Pipe	100/80	Foul Water Pipe	100/80
Diameter / Gradient		Diameter / Gradient	
Inspection chamber		Inspection chamber	
480mm Ø		480mm Ø	
>600mm Depth		>600mm Depth	
600mm Ø		Inspection chamber	
>1200mm Depth		225mm Ø	
		0-600mm Depth	
Private Road Gully		Foul Channel Drain	
Private Yard Gully		Foul Connection	
Rain Water Pipe		New Combined Sewer	
Channel Drain		Inspection chamber	
Crate Attenuation		480mm Ø	
		>600mm Depth	
External works		Existing Foul Water	
Proposed Level		Sewer	
Existing Level		Existing Foul Water	
Finished Floor Level		Manhole	
Gradient		Existing Surface	
Banking Marker		Water Sewer	
Dropper (DK)		Existing Surface Water	
Bullnosed (BN)		Manhole	
Half Battered (HB2)		Existing Combined	
Edging (EF)		Sewer	



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Issue

Notes

Drawn

Approved

Date

jms

Group

Engineering That Brings

Design To Life.

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Project

Bell Lane, Bury

Lancashire BL9 6BB

Drawing Title

Proposed Private Drainage

Layout

Project No.

CO24/148/04

Drawing No.

201

Issue

D1

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