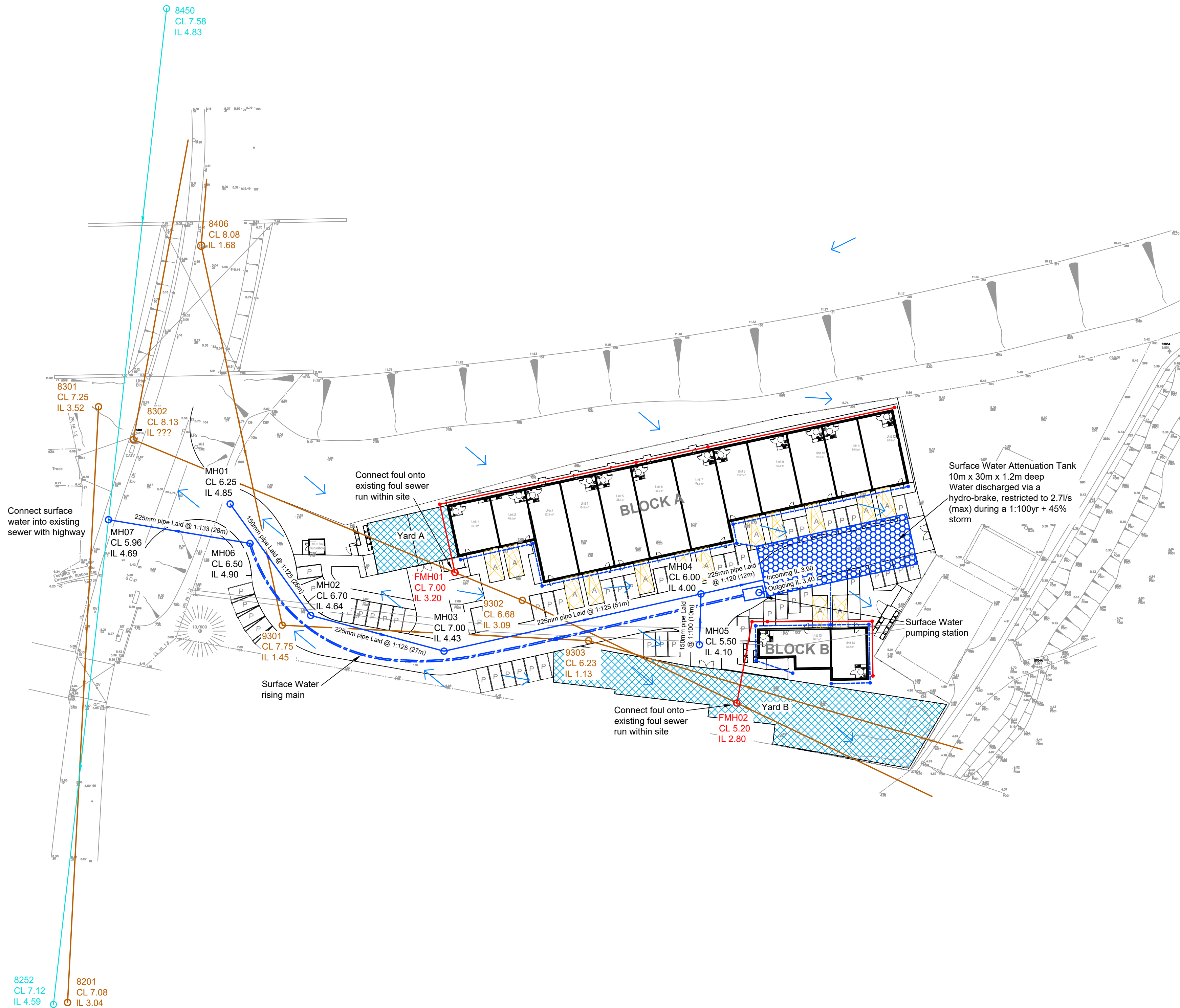




Notes

Do not scale this drawing

This drawing shall be read in conjunction with all other relevant Engineering, Architectural, Landscaping details, drawings and specifications and all relevant Highway Authority Plans

Any works constructed prior to technical approval are at the contractors own risk

Yards A and B are to be permeable block paving depth by design, shallow infiltration

Deep infiltration for the remainder of the site is not expected, cellular storage is being suggested, with the capacity storing the surface water runoff from a total impermeable area of; 4330m²

Discharged into a nearby surface water sewer via a surface water pumping station at controlled rates of;

1:1yr - 1.3 l/s
1:30yr - 2.3 l/s
1:100yr - 2.7 l/s

All surface water drainage pipes to be lightweight HDPE pipes or similar to comply with HAPAS BBA, 100mmØ unless otherwise stated

All foul sewer pipes to be PVC or similar material, 150mmØ unless otherwise stated

- Proposed foul sewer
- Existing foul sewer
- Surface water sewer
- Existing water sewer
- Surface water cellular storage crates
- Permeable block paving (yard areas)
- Overland surface water exceedance flow paths

A	Site layout revised drainage updated, drawing size and scale changed	JCB	27/12	ITR
REVISION	AMENDMENT	DRN	DATE	CHK



Bellamy Roberts
Clover House
Western Lane
Odiham
Hampshire, RG29 1TU
Tel: 01256 703355
Email: info@bellamyroberts.co.uk

CLIENT	PNH Properties		
PROJECT	Interbridges Site, Emsworth		
TITLE	Drainage Strategy		
DRAWN BY	JCB	DESIGN BY	JCB
DATE	03/07/24	CHK BY	MT
SCALE	1:500 @ A2	DRAWING No.	6096 / 101
		REV No.	A