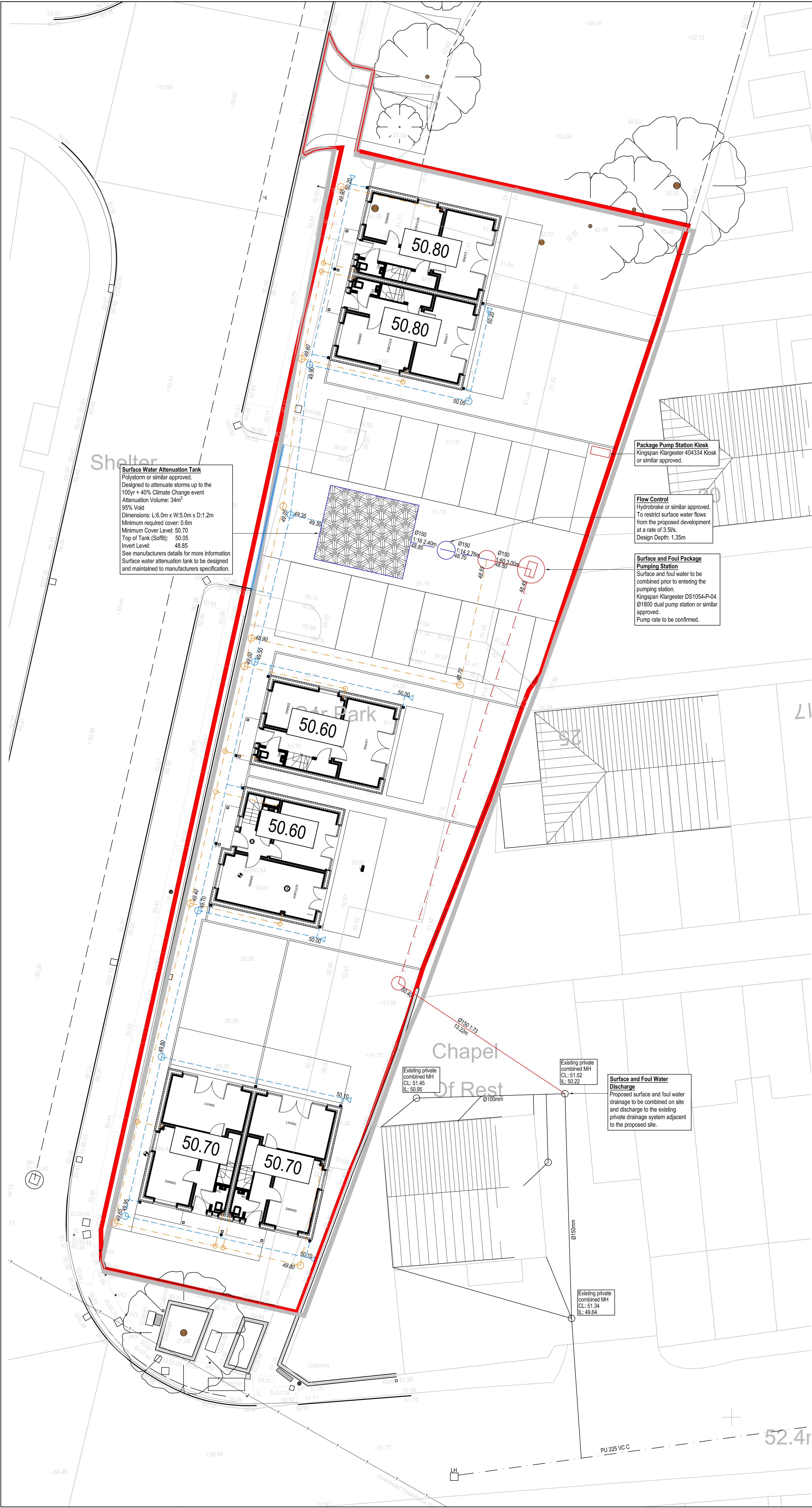




INFORMATION WITHIN THIS DRAWING IS NOT NECESSARILY PRODUCED TO SCALE. ALWAYS USE FIGURED DIMENSIONS AND CO-ORDINATES - IF IN DOUBT, ASK.

NOTES

- All pipes to be either vitrified clay in accordance with BS EN 295, and having a crushing strength of 40kN/m, or class 120 concrete (54kN/m min) to BS 5911, bedded on a class B granular bed and haunch, or Osma Wavin Ultra-Rib uPVC or similar bedded on a class S granular bed and surround. Where pipes are in the public highway they are to be bedded on a class S granular bed and surround.
- If the cover to the pipe is less than 600mm a class Z concrete bed and surround must be used.
- All trenches in roads, paved areas and below slabs shall be backfilled with Type 1 or Type 2 DOT granular sub-base material.
- All pipes to be laid soffit to soffit at manholes unless noted otherwise.
- All in situ concrete to be designated mix FND2 conforming to BS 8500-2 unless agreed otherwise.
- All private drainage to be 100mm diameter unless otherwise stated.
- Minimum gradients:
Foul Water 1/80,
Storm Water 1/100
- All surface water connecting pipes to be 150mm diameter minimum and all foul water connecting pipes to be 150mm diameter minimum to adoptable drains.
- All rainwater pipes must be fitted with a roddable access above ground.
- All private drainage to be installed in accordance with Part H of the Building Regulations and BS EN 752 & 12056.
- Refer to manufacturers instructions for installation details
- Where a B125 cover and frame has been approved, this **must not** be coated in plastic and must have lifting eyes suitably sized to accommodate standard lifting keys. Screw down covers are not acceptable.

NOTE

ADDITIONAL CHAMBERS & INSPECTION POINTS MAY BE REQUIRED TO SUIT MANUFACTURERS DETAILS AND/OR CONTRACTORS PREFERRED METHOD OF WORKING. SHOULD THE DESIGN ALTER SIGNIFICANTLY, CONTACT SHOULD BE MADE WITH THE ENGINEER.

KEY:

- Site Boundary.
- Proposed Surface Water Sewer.
- Proposed Combined Water Sewer.
- Existing Combined Water Sewer.
- Proposed Surface Water Attenuation Tank
- Private surface water sewer
- Private foul water sewer
- Storm Inspection chamber (PPIC) <1.2m deep (0.450m dia)
- Storm Inspection chamber (PPIC) >1.2m deep (0.475m dia, with 300mm max restricted access.)
- Foul Mini Access Chamber <0.60m deep (0.300m dia)
- Foul Inspection chamber (PPIC) <1.2m deep (0.450m dia)
- Foul Inspection chamber (PPIC) >1.2m deep (0.450m dia, with 300mm max restricted access.)
- Proposed rodding eye
- Proposed linear drainage channel

B	Strategy updated. Plot drainage provided.	CJH	IH	28/06/22
A	First Issue.			
REV	DESCRIPTION	SIG	CHK	DATE

BLISS INVESTMENT PROPERTIES

FIELDSEND GOLDTHORPE

DRAINAGE APPRAISAL

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SCALE WHEN PLOTTED AT A1		DRAWING STATUS	
1:125		PRELIMINARY	
DRAWN	CHECKED	DATE	REV
DV	IH	25.06.2021	A