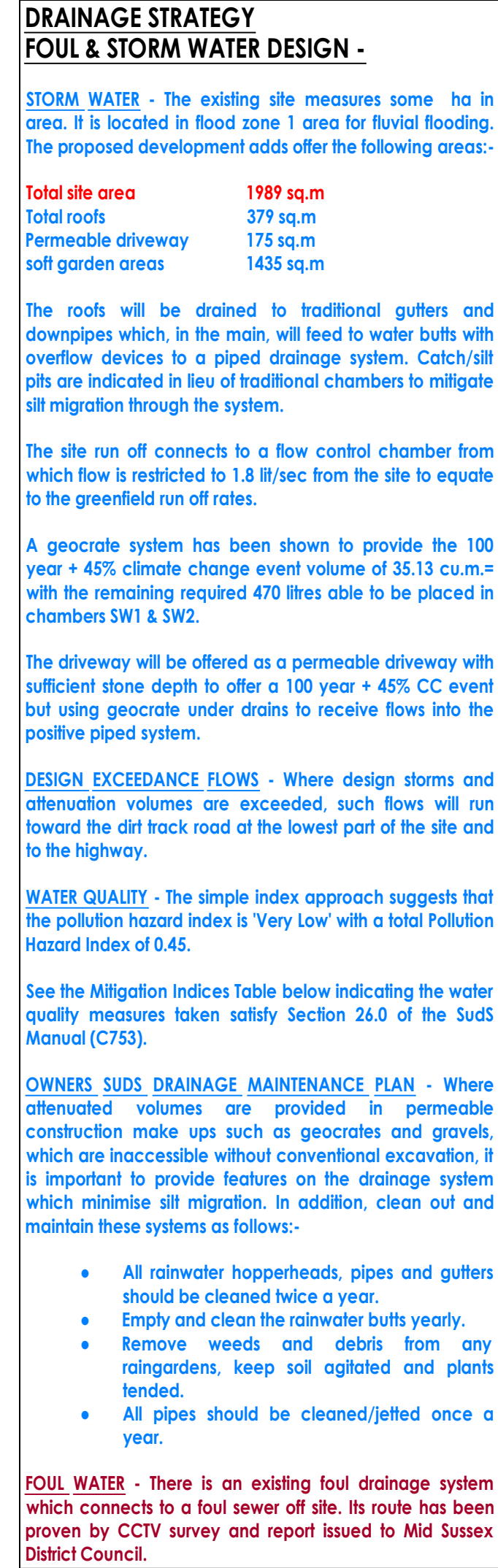
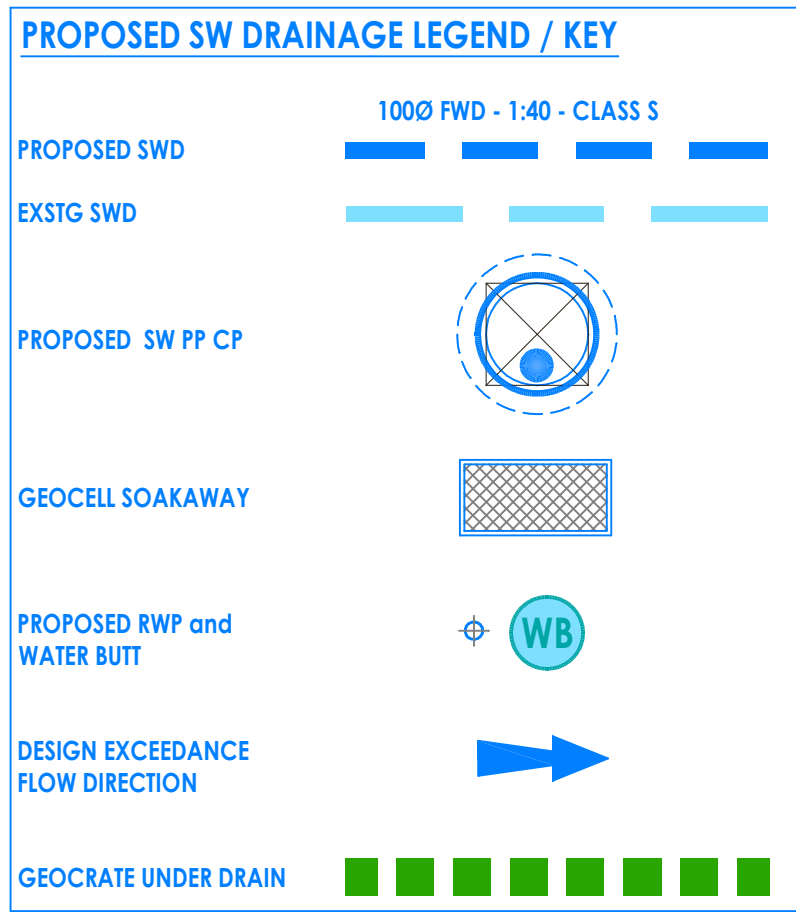




Drawing status		PRELIMINARY	
Project no	Scales	Drawing no	Rev
1894	A1 - 1:100 A3 - 1:200	100	P7

SuDS Mitigation Indices for discharges to surface water						
SuDS Component	No. off	TSS		Metals		Hydrocarbons
Filter strip	0	0		0		0
Filter drain	0	0		0		0
Swale	0	0		0		0
Bioretention	0	0		0		0
Permeable pavement	1	0.7		0.6		0.7
Vortex desilting chamber	0	0		0		0
Detention basin/tank	1	0.5		0.5		0.6
Pond	0	0		0		0
Wetland	0	0		0		0
Total SuDS Mitigation Index (SMI) for discharge to surface water						3.60

The design features exceed the Pollution Hazard Index so are acceptable



This is drawing is copyright and remains in the ownership of Simon Dent Associates (SDA)

This drawing should be read in conjunction with the design team's relevant documents, drawings & details.

Existing public & private utility services and drainage locations shown have been derived from non-invasive survey techniques. Their location is not accurate and the contractor must satisfy himself using open excavation where the location of such plant and apparatus is critical in construction.

If the contractor has constructed from this drawing without necessary approvals from Local Planning Authorities, Building Control, Sewerage Undertaker, Environment Agency etc then any abortive work shall be at his own financial risk and not the responsibility of SDA.

If the contractor has constructed from this drawing whilst the drawing remains 'PRELIMINARY' status, then any abortive work shall be at his own financial risk and not the responsibility of SDA.

The contractor should NOT construct any works should there be any doubt with information shown from any of the source. ALWAYS USE GIVEN DIMENSIONS ONLY. ALWAYS ASK IF IN DOUBT.

ALWAYS PRINT THIS DRAWING IN COLOUR

EXISTING DRAINAGE NOTES

ALTHOUGH CONSIDERED A FAIR RECORD OF THE EXISTING DRAINAGE, CRITICAL DIMENSIONS AND SETTING OUT SHOULD BE CHECKED ON SITE WITH PIPES AND BURIED SERVICES TO USE INVASIVE TECHNIQUES (EXCAVATION) TO ASCERTAIN THEIR EXACT LOCATION.

THE BUILDING / LAND SURVEY WAS CARRIED OUT BY OTHERS AND SHOULD NOT BE RELIED UPON FOR CRITICAL DIMENSIONS, WHICH SHOULD BE TAKEN ON SITE BY THE CONTRACTOR.

IN ADDITION TO THE MAIN OBSERVATIONS RECORDED FOR PIPES, ALWAYS JET CLEAN THE EXISTING SYSTEM PRIOR TO ANY WORKS BEING UNDERTAKEN.

READ THIS DRAWING IN CONJUNCTION WITH THE CCTV REPORT AND VIDEO FOOTAGE.