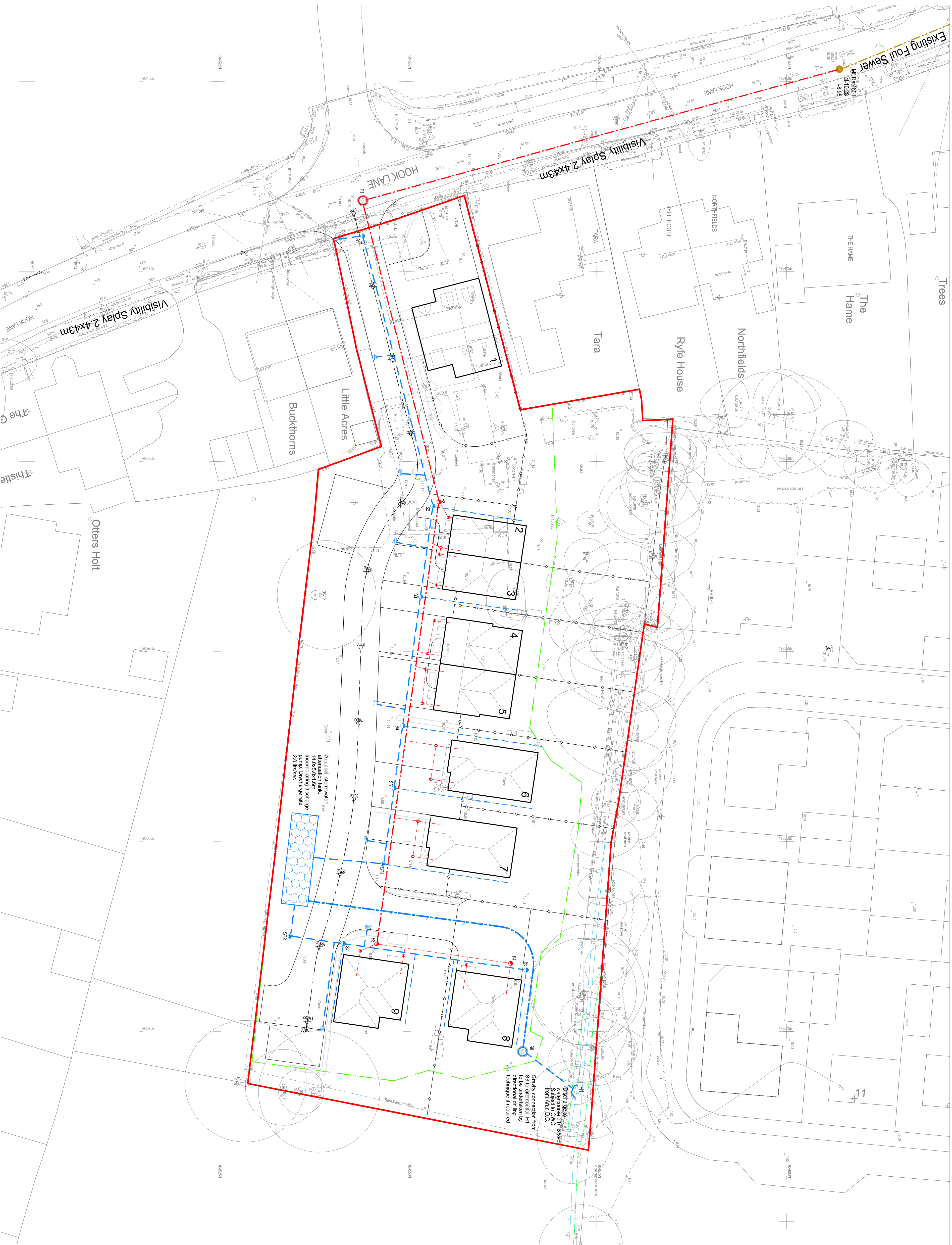
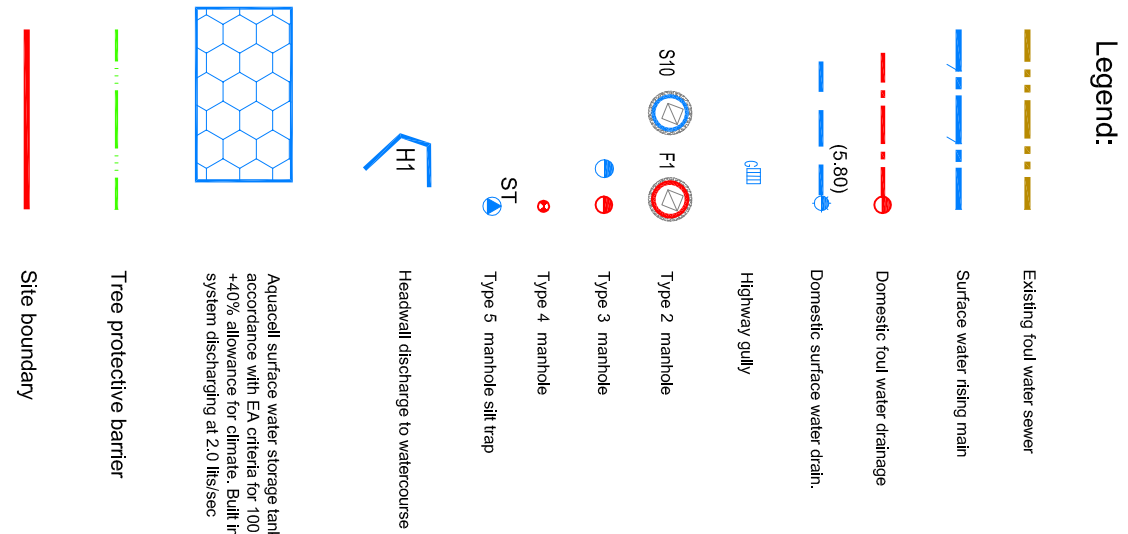


Surface Water Drainage Strategy:

1. The proposed development will enhance the SUDS philosophy of sustainable drainage. Where groundwater monitoring and infiltration testing has been undertaken and shows that soakaways as a means of surface water disposal are not suitable, the proposed development will opt to use the SUDS hierarchy to ensure that the domestic surface water will contribute to the different watercourses at the 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100 year storm event with an allowance of 40% for climate change. The SUDS hierarchy will be applied to the surface water discharged from the site will be attenuated at the 100 year storm event with an allowance of 40% for climate change. The SUDS hierarchy will be applied to the surface water discharged from the site will be attenuated at the 100 year storm event with an allowance of 40% for climate change. Due to the site levels it will be necessary to pump the surface water to the outfall through a pumped system. Drives and parking areas would be constructed in permeable paving.

2. Foul water discharge from the proposed site will be to the public foul sewer in Hook Lane, 65 metres north of the site entrance. It is anticipated that the discharge will be through a gravity connection into MH-RA 4501 which will offer for adoption under a Section 104 Agreement with Southern Water. Connection into the receiving mainline will be subject to a Section 106 Agreement with Southern Water.

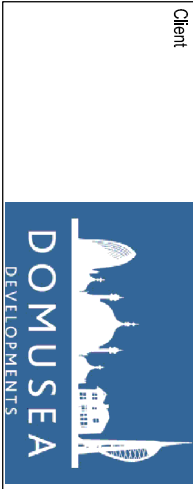
Foul Water Drainage Strategy:



C	13.03.20	Scheme re-designed due to revised layout	KN
B	01.06.20	Revised for new layout, local drainage added	KN
A	12.03.19	First Issue	KN
	Rev. Date	Details	Initials

PRELIMINARY FOR PLANNING

HOOK LANE
ALDINGBOROUGH



Drainage Strategy				Draining The
Engineering Details				
Drawn	Checked	Scales	Paper Size	Date
JN		1:250	A1	08.19
Job No.				Revision
KNC/1932	602-01			C