




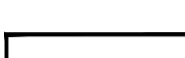


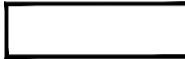



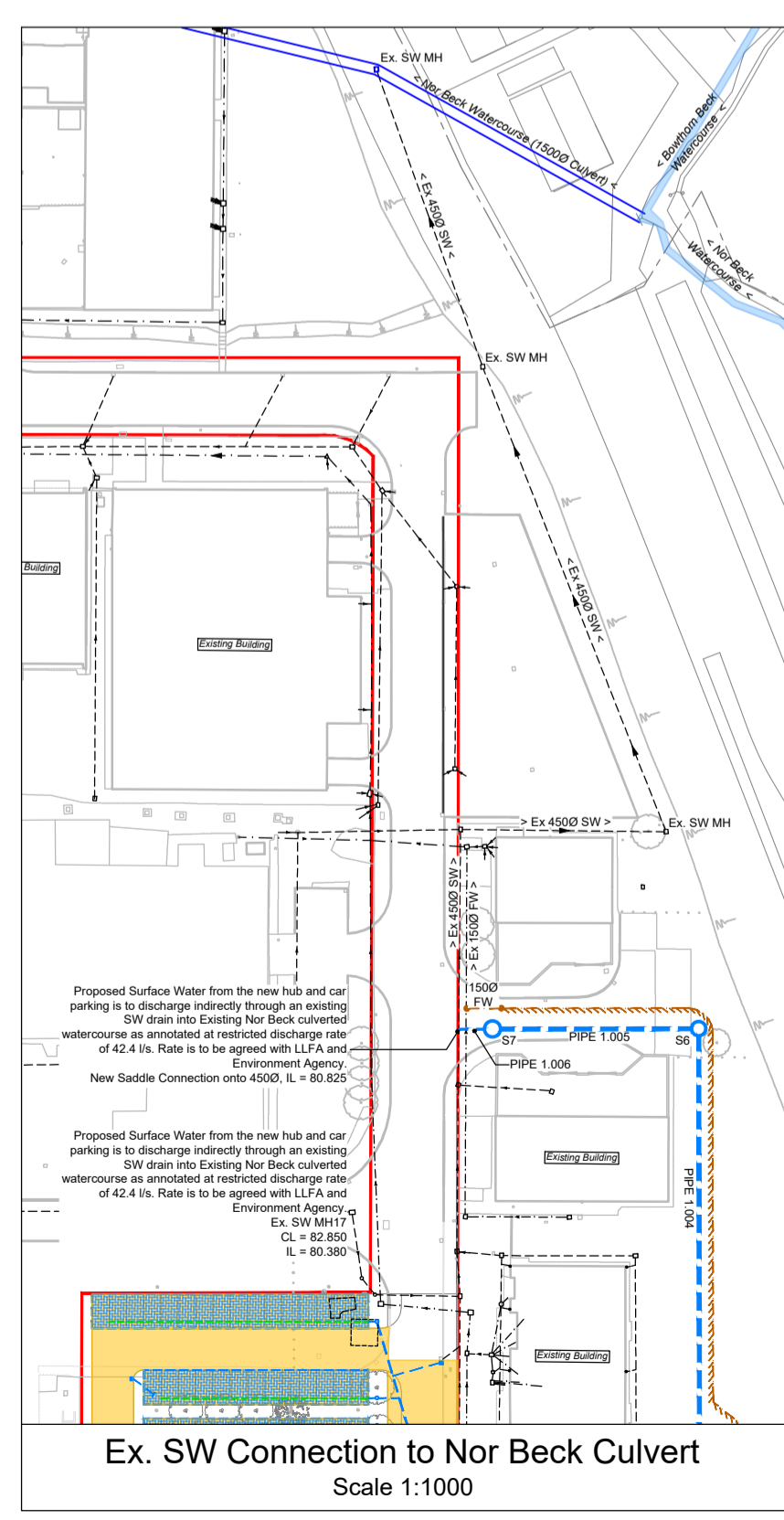
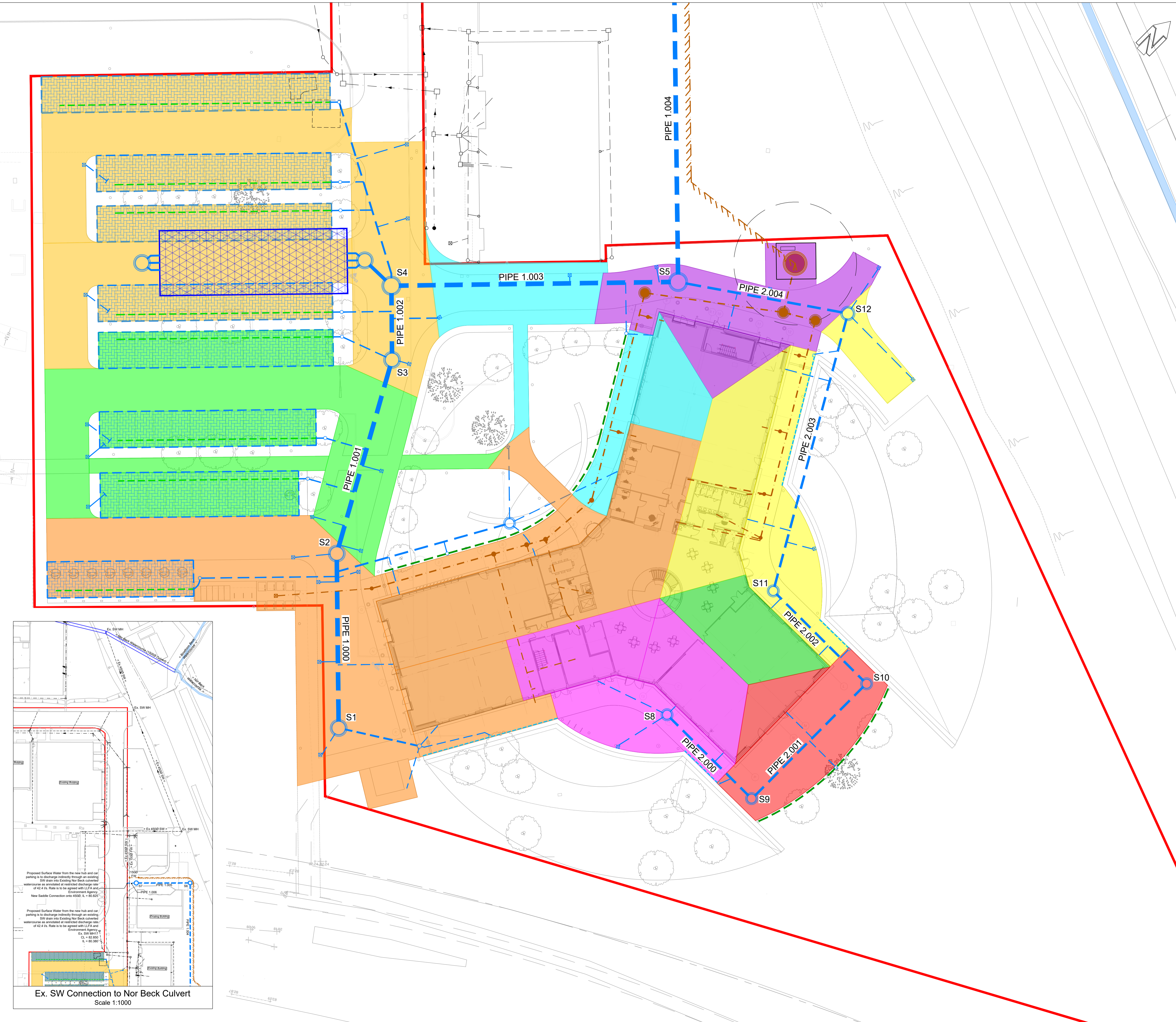


Legend - Hub

	Pipe 1.000 Area = 1800m <sup>2</sup> = (0.1800ha) Fall = 0.065m / Length = 24.153m
	Pipe 1.001 Area = 0.1150m <sup>2</sup> = (0.1150ha) Fall = 0.060m / Length = 27.901m
	Pipe 1.002 Area = 1700m <sup>2</sup> = (0.1700ha) Fall = 0.020m / Length = 10.264m
	Pipe 1.003 Area = 440m <sup>2</sup> = (0.044ha) Fall = 0.090m / Length = 39.738m
	Pipe 1.004 Area = 0m <sup>2</sup> = (0.0ha) Fall = 0.150m / Length = 67.801m
	Pipe 1.005 Area = 0m <sup>2</sup> = (0.0ha) Fall = 0.103m / Length = 29.810m
	Pipe 1.006 Area = 0m <sup>2</sup> = (0.0ha) Fall = 0.080m / Length = 4.630m
	Pipe 2.000 Area = 510m <sup>2</sup> = (0.051ha) Fall = 0.080m / Length = 16.536m
	Pipe 2.001 Area = 300m <sup>2</sup> = (0.030ha) Fall = 0.126m / Length = 22.545m
	Pipe 2.002 Area = 170m <sup>2</sup> = (0.017ha) Fall = 0.115m / Length = 18.237m
	Pipe 2.003 Area = 610m <sup>2</sup> = (0.061ha) Fall = 0.142m / Length = 39.796m
	Pipe 2.004 Area = 410m <sup>2</sup> = (0.041ha) Fall = 0.095m / Length = 23.874m
Impermeable Areas Total = 7090m <sup>2</sup> = (0.7090ha)	



Issued for Stage 4	JJH	P08	JC	20.09.2024
Issued for Stage 4	JJH	P07	JC	13.09.2024
Issued for Planning	JJH	P06	JC	17.10.2023
Issued for Planning / Stage 4	JJH	P05	JC	14.06.2023
Issued for Stage 3	JJH	P04	JC	03.10.2022
Issued for Stage 3	JJH	P03	JC	08.09.2022
Issued for Stage 3	JJH	P02	JC	29.07.2022
Issued for Planning	JJH	P01	JC	23.03.2022
AMENDMENT	BY	REV	CHK	DATE

Rev P = Preliminary T = Tender C = Construction LCI = Last Construction Issue  
 In instances where this drawing completes or partly completes a contract, Billingham George & Partners will consider that it's product has been validated, unless in a period not exceeding 90 working days, the client advises to the contrary.



**Billingham George & Partners**  
 CIVIL & STRUCTURAL ENGINEERS | BUILDING SURVEYORS  
 1st Floor, Wellington House, Wellington Court, Stockton-on-Tees, TS18 3TA  
 T 01642 876 470 @BGPconsulting E consulting@bgp-teeside.co.uk W www.bgp-consulting.co.uk

<b>Client</b>		Copeland Borough Council	
<b>Project</b>	Cleator Moor Innovation Quarter	<b>Project No.</b>	21T2034
<b>Drawing Title</b>			
Hub - Impermeable Areas Plan			
<b>Drawn</b>	<b>Date</b>	<b>Checked</b>	<b>Date</b>
JJH	March 2022	JC	March 2022
<b>Size</b>	<b>Scale</b>	<b>Class.</b>	<b>Rev.</b>
A1	1:500	52	P08
<b>Location</b>	<b>Originator</b>	<b>Volume</b>	<b>Level</b>
CMIQ	BGP	05	XX
<b>Type</b>	<b>Role</b>	<b>Unique No.</b>	
DR	C	05101	
<b>File Reference</b>			
CMIQ-BGP-05-XX-DR-C-52-05101			