

Manchester College:		Date:			
Drainage		07/10/2024			
		Designed by:	Checked by:		Approved By:
		NM	GT		DH
Report Details: Manhole Schedule External Phase		Company Address: AECOM 100 Embankment, Cathedral Approach Salford			

Name	Cover Level (m) Invert Level (m)	Manhole Size (m)	Connection Details					Type		
Coordinates (m)	Depth (m)		Incoming Connections	Connection Type	Pipe Slope & Diameter	Connection Invert (m)	Connection Size (mm)	Junction Type	Flow Control Type	Flow Control IL (m)
			Outgoing Connections					Cover		
EX-MHS1A (AB)	29.973 27.080	Diameter / Length: 1.800						Manhole - Access Required	{a} Free Discharge	
E:383840.807	2.893									
N:399212.992			{a} 4.001	Pipe	ø450 @1:150	27.080	Diam/Width:450	D400 VENTED		
P2-S1	29.974 26.957	Diameter / Length: 1.500	{1} 4.001	Pipe	ø450 @1:150	26.957	Diam/Width:450	Manhole	{a} Free Discharge	
E:383834.644	3.017									
N:399210.050			{a} 4.002	Pipe	ø450 @1:150	26.957	Diam/Width:450	D400		
P2-S2 VENTED	29.925 26.831	Diameter / Length: 1.500	{1} 4.002	Pipe	ø450 @1:150	26.831	Diam/Width:450	Manhole	{a} Free Discharge	
E:383829.862	3.094		{2} 5.000	Pipe	REFER TO DRAWING CCPH2-SAP-ZZ-XX-DR-X-0001	26.831	Diam/Width:225			
N:399222.287			{a} 4.003	Pipe	ø450 @1:150	26.831	Diam/Width:450	D400 VENTED		
P2-S3	29.789 26.728	Diameter / Length: 1.500	{1} 4.003	Pipe	ø450 @1:150	26.728	Diam/Width:450	Manhole	{a} Free Discharge	
E:383823.382	3.061									
N:399233.133			{a} 4.004	Pipe	ø450 @1:55	26.728	Diam/Width:450	D400		
P2-S4	29.925 27.990	Diameter / Length: 1.350	{1} 3.000	Pipe	ø225 @1:15	27.990	Diam/Width:225	Manhole	{a} Free Discharge	
E:383826.119	1.935									
N:399230.775			{a} 3.001	Pipe	ø450 @1:17	27.990	Diam/Width:450	D400		
EXISTING MHS6	29.797 26.700	Diameter / Length: 1.800	{1} 1.001	Pipe	ø200 @1:147	26.700	Diam/Width:200	Manhole - Access Required	{a} Free Discharge	
E:383814.621	3.097		{2} 4.004	Pipe	ø450 @1:55	26.700	Diam/Width:450			
N:399236.163			{a} 1.002	Pipe	ø525 @1:27	26.700	Diam/Width:525	D400		
P2-S5	29.866 27.500	Diameter / Length: 1.500	{a} 3.001	Pipe	ø450 @1:17	26.500	Diam/Width:450	Manhole		
E:383822.223										
N:399239.316			{a} SW P2 1.000	Pipe	ø200 @1:118	26.700	Diam/Width:200	D400		
EX-MHS7	29.117 26.533	Diameter / Length: 2.100	{1} 1.003	Pipe	ø525 @1:307	26.533	Diam/Width:525	Manhole	{a} Free Discharge	
E:383759.108	2.584		{a} 1.004	Pipe	ø525 @1:326	26.533	Diam/Width:525	Not Applicable		
EX-S2	29.210 27.948	Diameter / Length: 1.200	{1} 2.000	Pipe	ø150 @1:41	28.023	Diam/Width:150	Manhole - Access Required	{a} Free Discharge	
E:383757.756	1.262									
N:399216.466			{a} 2.001	Pipe	ø225 @1:147	27.948	Diam/Width:225	Not Applicable		
EX-MHS3	29.730 27.550	Diameter / Length: 1.200	{1} 2.004	Pipe	ø225 @1:147	27.550	Diam/Width:225	Manhole - Access Required	{a} Free Discharge	
E:383811.097	2.180									
N:399240.276										
			{a} 2.006	Pipe	ø225 @1:223	27.550	Diam/Width:225	Not Applicable		
EX-MHS4A	29.790 27.430	Diameter / Length: 0.900	{1} 1.000	Pipe	ø200 @1:118	27.430	Diam/Width:200	Manhole	{a} Free Discharge	
E:383819.503	2.360									
N:399238.507			{a} 1.000	Pipe	ø200 @1:3	27.430	Diam/Width:200	Not Applicable		
EX-MHSB4 (INTERCEPTOR)	29.770 26.720	Diameter / Length: 0.900	{1} 1.000	Pipe	ø200 @1:3	26.720	Diam/Width:200	Manhole - Access Required	{a} Free Discharge	
E:383817.298	3.050									
N:399237.391			{a} 1.001	Pipe	ø200 @1:147	26.720	Diam/Width:200	Not Applicable		
EX-MHF8	28.936 26.319	Diameter / Length: 2.100	{1} 1.004	Pipe	ø525 @1:326	26.319	Diam/Width:525	Manhole	{a} Hydro-Brake® - REFER TO DRAWING CCPH2-ACM-ZO-XX-DR-C-6002	26.391
E:383788.185	2.617		{2} 13.000	Pipe	ø150 @1:2	26.319	Diam/Width:150			
N:399147.134			{3} 14.010	Pipe	ø225 @1:2	26.319	Diam/Width:225			
			{a} 1.006	Pipe	ø225 @1:2	26.319	Diam/Width:225	Not Applicable		