SURFACE WATER MANHOLE SCHEDULE

To be read in conjunction with 17093/A1/DRN/001-005

	Manhole Ref.	Cover Level (m)	Invert Level (m)	Sump Invert Lvl (m)	Manhole Depth (m)	Depth to Soffit (m)	Manhole Type	Manhole Ø (mm)	Cover / Frame	Remarks	Coordinates (Easting)	Coordinates (Northing)
	MHS1.0	69.200	68.450		0.750	0.600	4	300	B125			
	MHS1.1	69.200	68.142	67.542	1.058	0.908	PCC	900	B125	Catchpit		
	MHS1.1	69.200	67.948	67.348	1.253	1.103	PCC	900	B125	Catchpit		
	SA1	69.200	67.898		1.302					Soakaway		
	MHS2.0	69.200	68.450		0.750	0.600	4	300	B125			
	MHS3.0	69.070	68.320		0.750	0.600	4	300	B125			
	MHS3.1	69.265	68.285		0.980	0.830	4	300	B125			
	MHS3.2	69.195	68.227		0.968	0.743	4	300	B125			
	MHS3.3	69.249	68.217		1.032	0.807	2	1200	B125	Catchpit		
	SA3	69.235	68.152		1.083					Soakaway		
	MHS4.0	69.100	68.373		0.727	0.577	4	300	B125			
	MHS4.1	69.185	68.341		0.844	0.694	4	300	B125			
	MHS5.0	69.335	68.447		0.888	0.738	4	300	B125			
	MHS5.1	69.215	68.367		0.848	0.698	4	300	B125			
	MHS6.0	69.245	68.595		0.650	0.500	4	300	B125			
	MHS6.1	69.200	68.506		0.694	0.544	4	300	B125			
	MHS6.1	69.425	68.378		1.047	0.897	4	300	B125			
	SA3	69.475	68.298		1.177							
	MHS7.0	69.000	68.350		0.650	0.500	4	300	B125			
	MHS7.1	69.000	68.156		0.844	0.694	4	500	B125			
	MHS7.2	69.015	68.031		0.984	0.834	4	500	B125			
REV P2	MHS7.3	69.183	67.871		1.312	1.087	2	1200	B125	Catchpit		
			67.271							Sump Depth		
REV P2	MHS7.4	69.146	67.856		1.290	1.065	3	500	B125			
REV P2	SA7	69.134	67.841		1.293	1.293	-	-	-			
REV P2	MHS8.0	Removed From Scheme										
REV P2	MHS9.0	Removed From Scheme										
REV P2	MHS9.1	Removed From Scheme										
REV P2	MHS9.2	Removed From Scheme										
REV P2	SA5	Removed From Scheme										
REV P2	MHS10.0	Removed From Scheme										
REV P2	MHS10.1	Removed From Scheme										
REV P2	MHS11.0	Removed From Scheme										
REV P2	MHS11.1	Removed From Scheme										
REV P2	MHS11.2	Removed From Scheme										
REV P2	SA6	Removed From Scheme										
REV P2	MHS12.0	Removed From Scheme										
REV P2	MHS13.0	Removed From Scheme										
	SA7											
REV P2	MHS14.0	69.107	67.841		1.266	1.116	4	300	D400			
	SA7	69.134	67.684		1.450	1.300	4	300				
	MHS15.0	69.000	68.000		1.000	0.850	4	300	D400			
	SA8	69.000	67.900		1.100							

SURFACE WATER PIPE SCHEDULE

To be read in conjunction with 17093/A1/DRN/001-005

	Pipe Ref.	Pipe Length (m)	Pipe Ø (mm)	Pipe Material	Gradient (1 : ?)	Rise / Fall (m)	Bedding	Remarks
	PNS1.000	24.64	150	Vitrified Clay	80	0.308	S	
	PNS1.001	15.56	150	Vitrified Clay	80	0.195	S	
	PNS1.002	3.97	150	Vitrified Clay	80	0.050	S	
	PNS2.000	10.02	150	Vitrified Clay	30	0.334	S	
	PNS3.000	3.50	150	Vitrified Clay	100	0.035	S	
	PNS3.001	5.76	150	Vitrified Clay	100	0.058	S	
REV P2	PNS3.002	1.01	225	Vitrified Clay	100	0.010	S	
REV P2	PNS3.003	6.51	225	Vitrified Clay	100	0.065	S	
	PNS4.000	2.60	150	Vitrified Clay	80	0.033	Z	
	PNS4.001	9.07	150	Vitrified Clay	80	0.113	Z	
	PNS5.000	8.01	150	Vitrified Clay	100	0.080	Z	
	PNS5.001	2.60	150	Vitrified Clay	100	0.026	S	
	PNS6.000	8.89	150	Vitrified Clay	100	0.089	S	
	PNS6.001	12.78	150	Vitrified Clay	100	0.128	S	
	PNS6.002	8.01	150	Vitrified Clay	100	0.080	S	
	PNS7.000	19.37	150	Vitrified Clay	100	0.194	S	
REV P2	PNS7.001	12.52	150	Vitrified Clay	100	0.125	S	
REV P2	PNS7.002	16.05	150	Vitrified Clay	100	0.161	S	
REV P2	PNS7.003	1.49	225	Vitrified Clay	100	0.015	S	
REV P2	PNS7.004	1.44	225	Vitrified Clay	100	0.014	S	
REV P2	PNS8.000	Removed From Scheme						
REV P2	PNS9.000	Removed From Scheme						
REV P2	PNS9.001	Removed From Scheme						
REV P2	PNS9.002	Removed From Scheme						
REV P2	PNS10.000	Removed From Scheme						
REV P2	PNS10.001	Removed From Scheme						
REV P2	PNS11.000	Removed From Scheme						
REV P2	PNS11.001	Removed From Scheme						
REV P2	PNS11.002	Removed From Scheme						
REV P3	PNS12.000	Removed From Scheme						
REV P2	PNS13.000	Removed From Scheme						
REV P2	PNS13.001	Removed From Scheme						
	PNS14.000	6.31	150	Vitrified Clay	40	0.158	Z	
	PNS14.001	1.45	150	Vitrified Clay	40	0.036	Z	
	PNS15.000	1.00	150	Vitrified Clay	10	0.100	S	

Drawing Number: **17093/A1/DRN/009** | Revision: **P2**

Notes

1. This drawing is to be read in conjunction with all relevant Engineers, Architects and Designers drawings.
2. This drawing must not be scaled. For all dimensions, levels and setting out information see Architects drawings.
3. All workmanship and method of construction should comply with all relevant Codes of Practice, British Standards, the current edition of the Building Regulations and good building practice.

All works are to comply with Sewers for Adoption 7th Edition.

Rev	Date	Description	By	Ckd
P2	*05/08/19*	*Updated to suit revised soakaway details*	*pjv*	
P1	*28/03/19*	*Updated to suit revised levels*	*pjv*	
T4	*15/02/19*	*Updated to suit site layout updates*	*pjv*	
T3	*30/01/19*	*Updated to suit latest Architects layout. Soakaway schedules moved to drg N° 17093/A1/012*	*pjv*	
T2	*13/12/18*	*Updated to suit latest Architects layout*	*pjv*	

Client: **Empiric Student Property**

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Project Title: **Proposed Student Accomodation at Franciscan Study Centre University of Kent**

Drawing Title: **Surface Water Manhole & Pipeline Schedules Sheet 1**

Scale	Drawn	Date	Size
N.T.S	pjv	Dec' 2018	A1
Designed	**Checked**	**Approved**	**Date**
pjv	-	-	-

Status: **PRELIMINARY** | BSF Project No.: **17093**

Drawing Number: **17093/A1/DRN/009** | Revision: **P2**