

Surface Water Network						Grade 1 In	Pipe DIA (mm)	Length (m)
Manhole Reference	Invert Level (m)	Cover Level (m)	Depth (m)	Chamber Details	Cover Loading			
Sexd	65.02	67.59	2.57	Existing	-			
S1	66.020	67.70	1.68	Flow Control	D400	10.0	150	10
S2	66.347	68.45	2.10	1800Ø PCC	D400	150.0	600	49
S3	66.440	68.55	2.11	1800Ø PCC	D400	150.0	600	14
S4	66.640	69.10	2.46	1800Ø PCC	D400	150.0	600	30
S5	66.807	69.55	2.74	1800Ø PCC	D400	150.0	600	25
S6	67.047	69.55	2.50	1800Ø PCC	D400	150.0	600	36
S2	66.347	68.45	2.10	1800Ø PCC	D400			
S7	66.507	68.90	2.39	1800Ø PCC	D400	150.0	600	24
S8	66.593	68.65	2.06	1200Ø PCC	D400	150.0	150	13
SJ1	66.487	67.75	1.26	Junction	-			
S1.1	66.687	67.98	1.29	PPIC S/T	A15	20.0	150	4
S1.2	67.137	67.98	0.84	PPIC	A15	30.0	150	13.5
S1.3	67.274	67.98	0.71	Rod. Eye	A15	40.0	150	5.5
S1.1	66.687	67.98	1.29	PPIC S/T	A15			
S1.4	67.387	67.98	0.59	Rod. Eye	A15	10.0	150	7
SJ2	66.487	67.75	1.26	Junction	-			
S1.5	66.812	67.83	1.02	PPIC S/T	A15	20.0	150	6.5
S1.6	67.082	67.83	0.75	PPIC	A15	50.0	150	13.5
S1.7	67.182	67.83	0.65	Rod. Eye	A15	50.0	150	5
S1.5	66.812	67.83	1.02	PPIC S/T	A15			
S1.8	67.212	67.83	0.62	Rod. Eye	A15	20.0	150	8
SJ3	66.650	68.12	1.47	Junction	-			
S1.9	67.450	68.33	0.88	PPIC S/T	D400	5.0	150	4
SJ4	66.690	68.22	1.53	Junction	-			
S1.10	67.565	68.30	0.73	PPIC S/T	D400	8.0	150	7
S3	66.440	68.55	2.11	1800Ø PCC	D400			
S3.1	67.065	68.60	1.54	PPIC S/T	D400	8.0	150	5
S3.2	67.190	68.78	1.59	PPIC	A15	60.0	150	7.5
S3.3	67.498	68.78	1.28	PPIC	A15	60.0	150	18.5
S3.4	67.715	68.78	1.07	PPIC	A15	60.0	150	13
S3.5	68.132	68.78	0.65	Rod. Eye	A15	60.0	150	25
S3.1	67.065	68.60	1.54	PPIC S/T	D400			
S3.6	68.065	68.80	0.73	PPIC S/T	A15	12.0	150	12.0
S3.2	67.190	68.78	1.59	PPIC	A15			
S3.7	68.190	68.93	0.74	Rod. Eye	A15	10.0	150	10
S4	66.640	69.10	2.46	1800Ø PCC	D400			
S4.1	67.640	69.15	1.51	PPIC S/T	B125	5.0	150	5
S4.2	67.990	69.20	1.21	PPIC	A15	20.0	150	7
S4.3	68.290	69.20	0.91	PPIC	A15	40.0	150	12
S4.4	68.890	69.53	0.64	Rod. Eye	A15	25.0	150	15
S4.2	67.990	69.20	1.21	PPIC	A15			
S4.6	68.440	69.10	0.66	Rod. Eye	A15	40.0	150	18
S4.2	67.990	69.20	1.21	PPIC	A15			
S4.7	68.865	69.53	0.67	Rod. Eye	A15	20.0	150	17.5
S4.3	68.290	69.20	0.91	PPIC	A15			
S4.5	68.515	69.10	0.59	Rod. Eye	A15	80.0	150	18
S5	66.807	69.550	2.743	1800Ø PCC	D400			
S5.1	67.607	69.55	1.94	PPIC S/T	D400	5.0	150	4
S5.2	68.440	69.68	1.24	PPIC	A15	9.0	150	7.5
S5.3	68.540	69.68	1.14	PPIC	A15	60.0	150	6
S5.4	68.740	69.68	0.94	PPIC	A15	60.0	150	12
S5.5	69.073	69.68	0.61	Rod. Eye	A15	60.0	150	20
S5.2	68.440	69.68	1.24	PPIC	A15			
S5.6	68.920	69.55	0.63	Rod. Eye	A15	25.0	150	12
SJ5	67.330	69.40	2.07	Junction	-			
S5.7	68.330	69.45	1.12	PPIC S/T	B125	2.0	150	2
S5.8	68.705	69.45	0.74	PPIC	B125	20.0	150	7.5
SJ6	67.390	69.40	2.01	Junction	-			
S5.9	68.390	69.60	1.21	PPIC S/T	B125	2.0	150	2
S5.10	68.515	69.60	1.08	PPIC	B125	60.0	150	7.5
S6	67.047	69.55	2.50	1800Ø PCC	D400			
S6.1	68.647	69.80	1.15	PPIC S/T	B125	2.5	150	4
S6.2	68.788	69.60	0.81	PPIC	B125	60.0	150	8.5
SJ7	66.897	68.80	1.90	Junction	-			
S7.1	67.447	68.55	1.10	PPIC S/T	B125	10.0	150	5.5
S2	66.347	68.45	2.10	1800Ø PCC	D400			
S10	66.907	69.20	2.29	1200Ø PCC	B125	25.0	150	14
S11	66.940	69.20	2.26	Special	-	60.0	150	2
S12	66.965	69.25	2.29	1200Ø PCC C/P	B125	60.0	150	1.5
S13	67.440	69.40	1.96	PPIC	B125	40.0	150	19
S14	67.915	69.60	1.69	PPIC	B125	40.0	150	19
S15	68.190	69.15	0.96	PPIC	B125	60.0	150	16.5
S11	66.940	69.20	2.26	Special	-			
S11.1	67.465	69.15	1.69	PPIC S/T	B125	60.0	150	7.5
S11.2	67.715	68.90	1.19	PPIC	B125	60.0	150	15
S11.3	68.057	69.00	0.94	PPIC	B125	60.0	150	20.5
S11.4	68.250	69.00	0.75	PPIC	B125	80.0	150	15.5
S11.3	68.057	69.00	0.94	PPIC	B125			
S11.5	68.182	68.75	0.57	PPIC S/T	B125	80.0	150	10
S11	66.940	69.20	2.26	Special	-			
S11.6	68.090	69.15	1.06	PPIC S/T	B125	10.0	150	7.5

- NOTES
1.

All dimensions and levels are in metres unless otherwise noted
2.

This drawing is to be read in conjunction with the relevant Architect's/Engineer's drawings, specifications and CDM documentation
3.

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Note:

Manholes located within Junctions and on Road Bends to have Non-Slip Covers.

P02	SNN	APL	Amended to RSA comments	06/05/25
P01	NJ	MBD	Initial Issue	17/01/25
REV	DRAWN	CHECK	REVISION COMMENTS	ISSUE DATE
DRAWING TITLE Drainage Schedules Phase 3				SHEET NO. 1
PROJECT John Barker Place Hitchin Hertfordshire				
CLIENT Settle		 Infrastruct CS Ltd		
SCALE @ A1 Not To Scale				ENGINEER MBD
ICS NUMBER 4121	STATUS S2	ISSUE PURPOSE INFORMATION		DRAFT MBD
PROJECT M10290	ORIGIN ICS	VOLUME XX	LEVEL ZZ	APPROVED RJW
		TYPE D	ROLE C	HO. REVISION 0202 P02