PHASE: 0 Setting Out Schedule

MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F31.5	450	450 Inspection	5.449	4.70	0.649	488968.445	98572.625
F31.6	450	450 Inspection	5.444	4.70	0.644	488969.251	98574.942
F31.7	450	450 Inspection	5.480	4.70	0.680	488964.941	98559.167
F31.8	450	450 Inspection	5.489	4.70	0.689	488964.486	98557.223
F31.9	450	450 Inspection	5.765	4.765	0.90	488958.555	98532.081
F31.10	450	450 Inspection	5.639	4.85	0.689	488956.561	98533.625
F31.11	450	450 Inspection	5.638	4.85	0.688	488957.611	98535.580
F31.12	450	450 Inspection	5.685	4.85	0.735	488959.806	98539.365
F33.1	450	450 Inspection	5.447	4.447	0.90	488934.300	98507.373
F33.2	250	250 Inspection	5.449	4.80	0.549	488934.009	98505.085
F33.3	450	450 Inspection	5.433	4.80	0.533	488937.925	98505.163
F33.4	450	450 Inspection	5.511	4.511	0.90	488933.383	98515.407
F33.5	450	450 Inspection	5.455	4.70	0.655	488930.504	98516.633
F33.6	450	450 Inspection	5.461	4.70	0.661	488932.466	98516.913
F33.7	450	450 Inspection	5.481	4.70	0.681	488936.639	98517.554
F34.1	450	450 Inspection	5.607	4.90	0.607	488898.480	98516.268
F34.2	250	250 Inspection	5.633	5.00	0.533	488899.901	98517.347
F34.3	450	450 Inspection	5.702	4.648	0.954	488895.710	98520.888
F34.4	250	250 Inspection	5.727	5.10	0.527	488895.847	98528.646
F34.5	250	250 Inspection	5.680	5.00	0.580	488896.710	98524.287
F34.6	450	450 Inspection	5.453	4.453	0.90	488881.115	98509.903
F34.7	250	250 Inspection	5.465	4.80	0.565	488881.143	98528.677
F34.8	450	450 Inspection	5.482	4.80	0.582	488880.148	98525.840
F34.9	250	250 Inspection	5.496	4.80	0.596	488880.098	98523.558
F34.10	450	450 Inspection	5.501	4.80	0.601	488880.078	98519.407
F34.11	450	450 Inspection	5.501	4.80	0.601	488880.047	98517.454
F34.12	250	250 Inspection	5.436	4.80	0.536	488880.773	98506.360
F34.13	450	450 Inspection	5.461	4.80	0.561	488879.995	98513.102
F34.14	450	450 Inspection	5.453	4.80	0.553	488880.002	98510.955
F34.15	450	450 Inspection	5.537	4.70	0.737	488899.048	98505.487
F34.16	250	250 Inspection	5.453	4.90	0.453	488904.746	98505.001
F35.1	450	450 Inspection	5.621	3.363	2.158	488896.728	98466.823
F35.2	450	450 Inspection	5.880	3.728	2.051	488925.744	98463.180
F35.3	250	250 Inspection	5.786	5.20	0.486	488942.494	98462.767
F35.4	250	250 Inspection	5.472	4.80	0.572	488899.014	98467.084
F35.5	450	450 Inspection	5.696	4.20	1.396	488885.834	98466.823
F35.6	450	450 Inspection	5.336	4.335	0.900	488875.067	98465.836
F35.7	450	450 Inspection	5.517	4.60	0.817	488853.915	98467.030
F35.8	450	450 Inspection	5.459	4.70	0.659	488853.854	98470.268
F35.9	450	250 Inspection	5.460	4.80	0.560	488866.395	98469.024
F35.10	450	450 Inspection	5.444	4.80	0.544	488871.749	98467.790
F35.11	250	250 Inspection	5.481	4.80	0.581	488883.181	98467.994
F35.12	450	450 Inspection	5.442	4.70	0.642	488882.047	98497.784
F35.13	450	450 Inspection	5.446	4.80	0.546	488880.200	98502.077
F35.14	250	250 Inspection	5.428	4.80	0.528	488877.366	98468.925
F35.15	450	450 Inspection	5.356	4.70	0.556	488849.004	98469.006
F35.16	250	250 Inspection	5.446	4.80	0.546	488903.954	98467.591
F35.17	450	450 Inspection	5.525	4.70	0.725	488896.269	98492.068
F35.18	250	250 Inspection	5.492	4.80	0.592	488896.271	98496.106
F36.1	450	450 Inspection	5.212	4.344	0.768	488808.057	98483.495
F36.2	450	450 Inspection	5.390	4.70	0.590	488808.894	98485.791
F36.3	450	450 Inspection	5.124	4.528	0.496	488820.880	98476.203
F36.4	450	450 Inspection	5.319	4.70	0.519	488821.611	98478.143
F36.5	450	450 Inspection	5.312	4.80	0.412	488841.813	98469.634
F36.6	250	250 Inspection	5.385	4.80	0.485	488825.522	98477.807
F36.7	450	450 Inspection	5.411	4.85	0.461	488842.283	98471.380
F36.8	450	450 Inspection	5.351	4.80	0.451	488837.128	98473.949
F37.1	250	250 Inspection	5.542	5.05	0.392	488826.289	98512.993
F37.2	250	250 Inspection	5.604	5.15	0.354	488826.177	98508.635
F38.1	450	450 Inspection	5.797	4.797	0.90	488834.851	98530.316
F38.2	450	450 Inspection	5.729	5.05	0.579	488841.033	98537.283
F38.3	450	450 Inspection	5.784	5.05	0.634	488838.570	98532.970
F38.4	450	450 Inspection	5.794	5.15	0.544	488835.121	98521.410
F38.5	450	450 Inspection	5.797	5.15	0.547	488837.002	98526.629
F39.1	450	450 Inspection	5.575	4.80	0.675	488855.709	98556.751
F39.2	450	450 Inspection	5.545	4.85	0.595	488856.949	98557.302
F42.1	450	450 Inspection	5.545	4.545	0.90	488882.369	98547.905
F42.2	450	450 Inspection	5.457	4.80	0.557	488879.957	98546.825
F42.3	450	450 Inspection	5.486	4.80	0.586	488883.497	98546.981
F43.1	450	450 Inspection	5.663	4.663	0.90	488901.392	98547.228
F43.2	450	450 Inspection	5.504	4.80	0.604	488898.670	98545.557
F43.3	250	250 Inspection	5.496	4.80	0.596	488902.331	98545.538
F43.4	450	450 Inspection	5.763	4.85	0.813	488911.816	98551.273
F43.5	450	450 Inspection	5.754	4.95	0.704	488915.438	98553.235

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MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F44.1	450	450 Inspection	5.842	4.95	0.792	488921.700	98559.957
F44.2	450	450 Inspection	5.813	5.05	0.663	488922.552	98561.414
F45.1	450	450 Inspection	5.944	5.15	0.694	488925.079	98574.258
F45.2	250	250 Inspection	5.923	5.25	0.573	488925.30	98576.429
F46.1	450	450 Inspection	5.999	5.10	0.799	488925.763	98586.766
F46.2	450	450 Inspection	5.934	5.20	0.634	488926.664	98591.342
FW4.2	450	450 Inspection	5.423	4.187	1.136	489023.551	98622.074
FW4.3	450	450 Inspection	5.415	4.464	0.851	489021.577	98621.345
FW4.4	450	450 Inspection	5.752	5.00	0.652	489041.797	98617.909
PF4	250	250 Inspection	5.515	4.70	0.715	489059.020	98496.648
PF5	250	250 Inspection	5.487	4.696	0.691	489058.408	98494.312
PF25	450	450 Inspection	5.489	4.85	0.539	489004.046	98515.276
PF56	450	450 Inspection	5.547	4.551	0.896	489027.882	98580.811
PF57	450	450 Inspection	5.530	4.75	0.680	489020.812	98582.508
PF69	250	250 Inspection	5.646	4.90	0.646	489031.424	98628.126
PF100	450	450 Inspection	5.477	4.477	0.90	489073.858	98564.513
PF102	250	250 Inspection	5.523	4.85	0.573	489079.855	98563.931
PF272	250	250 Inspection	5.60	5.00	0.50	488872.556	98472.950

NOTES

1. All dimensions are in metres unless stated otherwise.
2. Do not scale from this drawing. Only written dimensions are to be used.
3. This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
4. 100mm & 150mm diameter pipework to be extra strength vitrified clay to BS EN 295 or BS 65 on Class S bed & surround.
5. 225mm pipe work to be extra strength vitrified clay to BSEN295 or BSEN65 or concrete class M to BSEN5911 on class s bed F surround.
6. Where cover to pipes is less than 1.2m concrete bed and surround should be used. Where pipes with flexible joints are used the concrete protection shall be interrupted across its full cross-section with a compressible filler.
7. Stoppered connection end of pipe to have suitable stopper applied and connected to wire which is to be connected to a stake marking the end of the pipe at ground level if laterals are to be buried during construction phase.
8. Refer to geotechnical report for sulphate resisting class and ACEC class.
9. **All construction to be in accordance with Sewers for Adoption - 6th Edition & Interim Addendum and Southern Water specific requirements.**
10. This drawing should be read in conjunction with Surface Water Sewer Longitudinal Sections (DSM/E4761/220 to 221),Foul Water Sewer Longitudinal Sections (DSM/E4761/201 to203) S104 Adoption Layout (DSM/E4761/402), S104 Construction Details (DSM/E4761/410 to 411), and Domestic Drainage Layouts (DSM/E4761/451 to 455).
11. Where manhole is located within soft landscaping or private drives B125 covers may be used.
12. Site layout based on Kenn Scaddan Associates Ltd site plan issued to RCP in DWG format on 04.02.2020.
13. Topographic Survey as per Siteline Level Survey, drawing number 657PG01 dated July 2012. Additional Topographic Survey as per ADA Solutions Ltd Topographical Survey, drawing number 0614-HP2-T1 dated June 2014. Ditch survey based on Siteline Ditch Level Survey, drawing number 657PG05 dated January 2019. Refer to these surveys for survey station coordinates and levels.
14. ***ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO RCP ENGINEERING BEFORE WORK BEGINS.***

CDM NOTES

1. EXISTING SERVICES. Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

Rev.	Date	Details	By	Chkd	Appd

Client:- DREW SMITH LIMITED

Site:- SUMMER LANE PAGHAM

Drawing Title:- DOMESTIC DRAINAGE SCHEDULES

Date: February 2020 | Scales: No to Scale at A1

Drawn: GD-I | Checked: LD | Approved: TRS

Drawing No. DSM/E4761/448

INITIAL TENDER ISSUE

SUBJECT TO PLANNING APPROVAL

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ARUN DISTRICT COUNCIL P/37/20/DOC