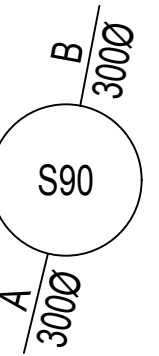
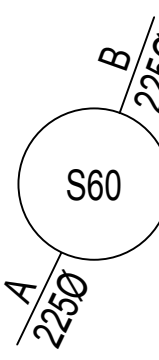
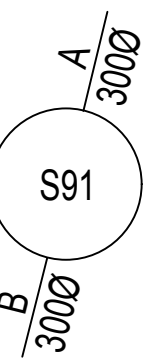
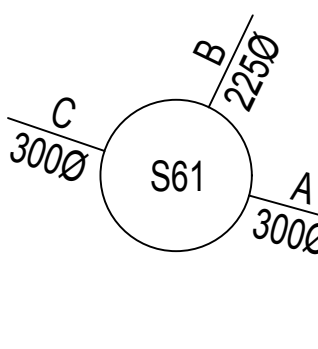
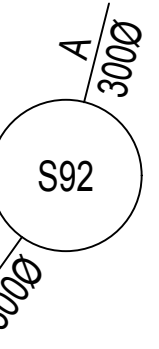
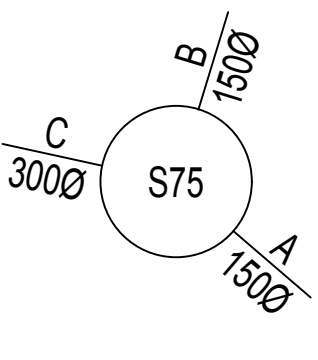
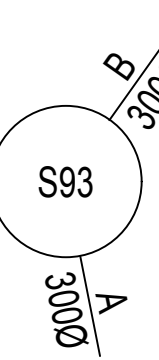
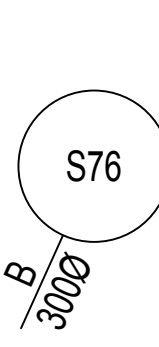
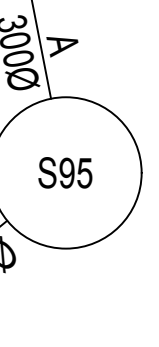
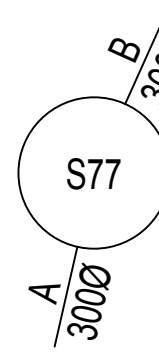
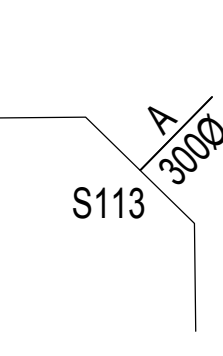
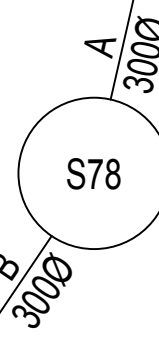
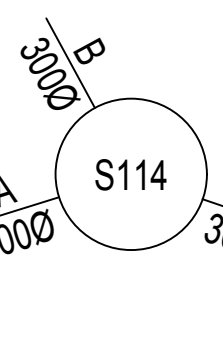
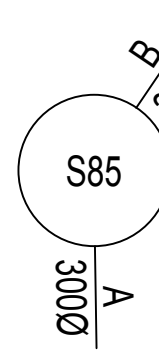
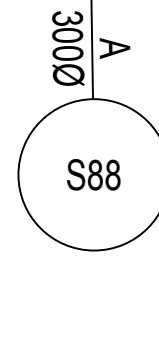
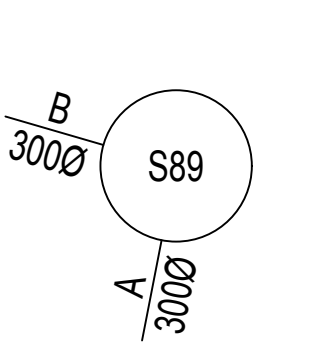
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	23.203m		B	21.503m		22.65m		B	21.565m	
	DIAMETER		C			DIAMETER		C		
	1200mm		D			1200mm		D		
	Type E		E			Type B		E		
	COVER	I N V E R T	A	21.331m		COVER	I N V E R T	A	21.477m	
	22.312m		B	21.331m		22.771m		B	21.477m	
	DIAMETER		C			DIAMETER		C		
	1200mm		D			1200mm		D		
	Type B		E			Type B		E		
	COVER	I N V E R T	A	19.653m		COVER	I N V E R T	A	21.417m	
	23.438m		B	19.779m		23.00m		B	21.417m	
	DIAMETER		C	19.653m		DIAMETER		C		
	1200mm		D			1200mm		D		
	Type A		E			Type E		E		
	COVER	I N V E R T	A	22.804m		COVER	I N V E R T	A	21.348m	
	24.343m		B	22.804m		22.248m		B	21.348m	
	DIAMETER		C	22.654m		DIAMETER		C		
	1200mm		D			1200mm		D		
	Type E		E			Type B		E		
	COVER	I N V E R T	A	22.027m		COVER	I N V E R T	A	21.252m	
	23.697m		B	22.027m		22.152m		B	21.252m	
	DIAMETER		C			DIAMETER		C		
	1200mm		D			1200mm		D		
	Type E		E			Type B		E		
	COVER	I N V E R T	A	21.954m		Headwall Refer to DWG FON-182-01-02				
	23.560m		B	21.954m						
	DIAMETER		C							
	1200mm		D							
	Type E		E							
	COVER	I N V E R T	A	21.931m		COVER	I N V E R T	A	21.05m	
	23.497m		B	21.931m		22.00m		B	21.05m	
	DIAMETER		C			DIAMETER		C	21.067m	
	1200mm		D			1200mm		D		
	Type E		E			Type B		E		
	COVER	I N V E R T	A	21.842m						
	23.206m		B	21.842m						
	DIAMETER		C							
	1200mm		D							
	Type E		E							
	COVER	I N V E R T	A	21.77m						
	22.992m		B	21.77m						
	DIAMETER		C							
	1200mm		D							
	Type B		E							
	COVER	I N V E R T	A	21.696m						
	23.728m		B	21.696m						
	DIAMETER		C							
	1200mm		D							
	Type B		E							

SURFACE WATER DOMESTIC SCHEDULE							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S Headwall Refer to DWG FON-182-01-02							
S4	1200	Type E	31.639	29.869	1.470	495196.021	107008.517
S5	1200	Type E	30.562	28.782	1.480	495180.388	106946.901
S6	1200	Type E	30.040	28.393	1.347	495174.515	106924.891
S7	1200	Type E	29.557	27.97	1.287	495155.014	106909.625
S8	1200	Type E	28.855	27.059	1.496	495111.933	106878.231
S9	1200	Type E	28.061	26.318	1.443	495076.434	106853.339
S10	1200	Type B	28.34	26.041	1.999	495082.332	106838.265
S11	1200	Type B	27.381	24.569	2.512	495061.916	106754.632
S12	1200	Type B	27.298	24.374	2.624	495064.723	106743.561
S13	1200	Type E	26.664	25.155	1.209	495334.423	106771.790
S14	1200	Type B	26.261	24.461	1.50	495318.152	106737.585
S15	1200	Type B	26.235	24.416	1.519	495311.481	106728.810
S16	1200	Type B	26.305	24.333	1.672	495295.414	106716.214
S17	1200	Type B	26.911	24.229	2.382	495274.009	106730.049
S18	1200	Type B	27.076	24.186	2.59	495264.211	106733.821
S19	1200	Type B	27.073	24.133	2.64	495256.021	106723.838
S20	1200	Type B	26.933	24.051	2.582	495244.642	106707.394
S21	1200	Type B	26.807	23.975	2.532	495232.012	106695.216
S22	1200	Type B	26.62	23.875	2.445	495216.760	106675.985
S23	1200	Type B	24.457	23.322	0.835	495342.755	106656.540
S24	1200	Type B	24.402	23.244	0.858	495327.718	106645.461
S25	1200	Type E	24.709	23.156	1.253	495308.559	106635.638
S26	1200	Type B	24.925	23.104	1.521	495295.970	106635.638
S27	1200	Type B	25.952	22.95	2.702	495260.575	106648.646
S28	1200	Type A	26.318	22.785	3.233	495221.517	106659.352
S29	1200	Type A	26.632	22.718	3.614	495209.095	106670.093
S30	1200	Type A	26.628	22.692	3.636	495202.727	106669.234
S31	1200	Type A	26.716	22.566	3.85	495173.916	106680.568
S32	1200	Type A	26.813	22.477	4.036	495153.191	106687.045
S33	1200	Type A	26.953	22.351	4.302	495123.226	106695.311
S34	1200	Type A	27.003	22.287	4.416	495108.522	106700.912
S37	1200	Type A	27.094	22.216	4.578	495095.366	106712.116
S42	1200	Type A	27.169	22.156	4.713	495084.319	106722.067
S43	1200	Type A	27.175	22.138	4.737	495081.041	106725.020
S44	1200	Type A	27.132	22.10	4.732	495072.421	106728.967
S45	1200	Type A	26.729	22.013	4.416	495055.201	106715.872
S46	1200	Type A	26.426	21.948	4.178	495047.896	106701.730
S47	1200	Type A	26.122	21.869	3.953	495047.774	106682.382
S48	1200	Type B	24.751	21.67	2.781	495048.972	106633.621
S49	1200	Type B	24.503	21.637	2.566	495046.436	106626.367
S50	1200	Type B	23.847	21.549	1.998	495030.737	106611.468
S51	1200	Type B	23.60	21.80	1.50	495042.941	106589.836
S52	1200	Type B	23.492	21.48	1.712	495025.487	106595.725
S53	1200	Type B	23.271	21.433	1.538	495014.670	106593.904
S54	1200	Type E	22.828	21.373	1.155	495002.599	106585.339
S55	1200	Type E	22.416	21.322	0.794	494991.463	106579.534
S56	1200	Type E	22.383	21.255	0.828	494975.339	106583.496
S57	1200	Type E	23.753	22.328	1.200	494973.429	106657.298
S58	1200	Type B	23.40	21.593	1.582	494974.956	106637.749
S59	1200	Type E	23.203	21.503	1.475	494973.780	106628.846
S60	1200	Type E	22.312	21.331	0.756	494963.899	106601.435
S61	1200	Type E	22.017	21.154	0.563	494957.638	106588.358
S75	1200	Type E	24.343	22.654	1.389	494982.256	106795.341
S76	1200	Type E	23.697	22.027	1.370	494967.095	106798.644
S77	1200	Type E	23.560	21.954	1.306	494960.668	106784.378
S78	1200	Type E	23.497	21.931	1.266	494959.457	106779.059
S85	1200	Type E	23.206	21.842	1.064	494947.259	106760.994
S88	1200	Type E	22.992	21.77	0.922	494947.514	106742.660
S89	1200	Type B	23.728	21.696	1.732	494962.000	106738.441
S90	1200	Type B	22.65	21.565	0.785	494955.812	106706.518
S91	1200	Type B	22.771	21.477	0.994	494950.694	106685.369
S92	1200	Type E	23.00	21.417	1.283	494947.111	106671.176
S93	1200	Type E	22.248	21.348	0.60	494937.318	106657.388
S95	1200	Type E	22.152	21.252	0.60	494941.858	106634.241
S113 Headwall Refer to DWG FON-182-01-02							
S114	1200	Type B	22.00	21.05	0.65	494931.350	106597.371

NOTES

2. All dimensions are in metres unless stated otherwise.
3. Do not scale from this drawing. Only written dimensions are to be used.
4. This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
5. 150mm diameter pipework to be extra strength vitrified clay to BS EN 295 or BS 65 on class S bed & surround.
6. 225mm diameter pipework to be extra strength vitrified clay to BS EN 295 or concrete class M to BS 5911 on class S bed & surround.
7. 300mm diameter and greater pipework to be concrete class M to BS 5911 on class S bed.
8. Where cover to pipes is less than 1.2m concrete bed and surround should be used. Where pipes with flexible joints are to be used the concrete protection shall be interrupted across its full cross-section with a compressible filler.
9. Catchpit chambers to be used up stream of all connections to soakaways-refer to drawing refer to drawing FON-182-02 for details.
10. For check dam details refer to drawing FON-182-02.
11. Stopped 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.
12. For geotechnical report for sulphate resisting class and ACEC class.
13. **All construction to be in accordance with Sewers for Adoption - 6th Edition & Interim Addendum and ICOSA Water specific requirements.**
14. Where manhole is located within soft landscaping or private drives B125 covers may be used.
15. This drawing should be read in conjunction other External Levels Layouts, Highways Longitudinal Sections (FON-162-01 to 05), Foul Water Sewer Longitudinal Sections (FON-160-01 to 04), Surface Water Sewer Longitudinal Sections (FON-161-01 to 03), Highways Construction Details (FON-180-01 to 02), Highways Contours Layouts (FON/121-01 to 18), Highways Setting out Layout (FON-113-01 to 02), Highways Setting Out Coordinate Listings (FON-113-03), Drainage Construction Details (FON-181-01 to 02), Foul Water Manhole Schedules (FON-141-01 to 03), Domestic Drainage Layouts (FON-130-01 to 18), Domestic Drainage Construction Details (FON-182-01 to 02), Surface Water Attenuation Details (FON-183-01 to 02) and Building Setting Out Layouts (FON-110-01 to 19).
16. Refer to Topographic Survey information for survey station coordinates and levels.
17. **ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO RCP ENGINEERING BEFORE WORK BEGINS.**

KEY

Part of Phase 2 Works

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.

B	15.02.21	Notes updated. Issued for construction.	GD	LD	TRS
A	16.10.20	Updated to suit new drainage layout.	GD	LD	TRS
Rev.	Date	Details	By	Chkd	Appd

Client:-			
Site:- Fontwell Eastergate Arundel		Drawing Title:- SURFACE WATER SEWER MANHOLE SCHEDULES SHEET 2 OF 2	
Date: March 2020	Scale: Not to scale at A1		
Drawn: GD-1	Checked: LD	Approved: TRS	
Drawing No. FON-140-02-B			
FOR CONSTRUCTION			
		Rogers Cory Partnership Architectural and Civil Consultants The Old School Old School Road Hook Hampshire RG27 9NJ	
T: 01256 769269 E: mail@rcpconsultants.co.uk W: rcpcconsultants.co.uk			