

PHASE: 75 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PF418	450	450 Inspection	25.541	24.75	0.691	494994.565	106784.004
PF420	450	450 Inspection	25.666	24.85	0.716	494997.147	106782.935
PF465	450	450 Inspection	24.199	23.55	0.549	494980.423	106819.396
PF466	450	450 Inspection	24.198	23.50	0.598	494979.91	106817.963
PF473	450	450 Inspection	24.150	23.75	0.300	494976.778	106812.197
PF474	450	450 Inspection	24.055	22.897	1.058	494975.331	106812.691
PF476	450	450 Inspection	24.150	23.75	0.300	494975.519	106809.976

PHASE: 76 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PF322	250	250 Inspection	23.943	23.40	0.443	494968.077	106792.162
PF323	450	450 Inspection	23.892	23.30	0.492	494966.446	106788.122
PF326	250	250 Inspection	23.954	23.40	0.454	494967.738	106788.035

PHASE: 78 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PF331	450	450 Inspection	23.900	23.25	0.550	494965.814	106780.344
PF332	450	450 Inspection	23.838	23.15	0.588	494964.390	106778.049
PF333	450	450 Inspection	23.741	22.54	1.101	494962.307	106776.042

PHASE: 105 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PS219	1200	Type E	30.50	29.07	1.28	495208.475	106929.388

PHASE: 106 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PS68	450	450 Inspection	26.919	25.19	1.579	495047.835	106875.996
PS69	450	450 Inspection	25.361	24.191	1.020	495022.371	106886.078
PS70	1200	Type B	25.015	22.67	2.195	495019.047	106877.983
PS193	450	450 Inspection	25.130	24.247	0.733	495017.421	106888.526

PHASE: 107 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PS63	1200	Type B	26.308	23.30	2.858	495038.666	106915.947
S115	450	450 Inspection	28.173	26.29	1.733	495078.998	106881.461
S116	450	450 Inspection	27.170	25.29	1.730	495054.597	106890.887
S117	450	450 Inspection	27.148	25.18	1.818	495058.530	106901.539
S118	450	450 Inspection	27.348	25.112	2.085	495060.267	106908.342
S119	450	450 Inspection	26.35	24.882	1.318	495039.947	106915.533

PHASE: 110 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
PS71	450	450 Inspection	27.537	26.67	0.717	495056.278	106853.721
PS72	450	450 Inspection	26.217	25.71	0.357	495031.122	106863.595
PS73	450	450 Inspection	26.193	25.49	0.553	495025.352	106848.893
PS74	450	450 Inspection	26.211	25.48	0.581	495025.384	106846.754
PS75	450	450 Inspection	26.380	24.471	1.759	495018.495	106823.174
PS77	450	450 Inspection	27.210	26.218	0.892	495042.943	106841.871
PS78	250	250 Inspection	27.90	27.15	0.60	495061.702	106846.695
PS79	450	450 Inspection	28.204	26.932	1.122	495071.717	106830.426
PS80	450	450 Inspection	27.869	26.71	1.009	495065.405	106809.051
PS81	450	450 Inspection	27.613	26.58	0.883	495053.275	106812.624
PS82	450	450 Inspection	27.256	25.226	1.806	495038.851	106816.963
PS83	1200	Type B	27.209	24.45	2.534	495037.395	106817.410
PS84	250	250 Inspection	27.508	27.21	0.198	495050.425	106840.179
PS85	450	450 Inspection	27.845	26.88	0.865	495057.883	106828.250
PS309	450	450 Inspection	27.163	26.40	0.663	495036.833	106784.591
PS317	450	450 Inspection	26.686	25.82	0.766	495024.142	106792.014
S120	450	450 Inspection	25.552	24.79	0.612	495007.510	106793.508
S121	450	450 Inspection	26.049	24.653	1.246	495010.360	106806.905
S123	450	450 Inspection	27.857	26.56	1.147	495064.200	106788.389
S124	450	450 Inspection	27.454	26.22	1.084	495047.424	106793.558
S125	450	450 Inspection	27.503	26.11	1.243	495048.900	106798.424
S128	450	450 Inspection	26.644	25.492	1.002	495022.821	106803.903

PHASE: 121 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S36	1200	Type E	27.266	26.00	1.116	495099.017	106715.816

PHASE: 130 (PRIVATE)							
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S129	450	450 Inspection	27.390	26.60	0.640	495054.990	106757.535
S130	450	450 Inspection	27.259	26.47	0.639	495053.895	106750.820
S132	450	450 Inspection	27.049	26.30	0.599	495053.492	106741.172
S133	450	450 Inspection	26.673	26.07	0.453	495048.712	106720.82
S134	450	450 Inspection	27.256	26.85	0.181	495043.263	106769.989
S135	450	450 Inspection	26.356	25.45	0.681	495030.041	106726.178
S136	450	450 Inspection	24.777	24.00	0.552	494981.318	106741.396
S137	450	450 Inspection	24.079	23.00	0.854	494968.510	106731.290
S138	450	450 Inspection	23.181	22.880	0.076	494962.741	106712.147
S139	900x675	Type D	24.00	22.87	0.905	494962.492	106711.323

NOTES

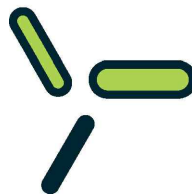
1. All dimensions are in metres unless stated otherwise.
2. Do not scale from this drawing. Only written dimensions are to be used.
3. This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
4. 150mm diameter pipework to be extra strength vitrified clay to BS EN 295 or BS 65 on class S bed & surround.
5. 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.
6. 300mm diameter and greater pipework to be concrete class M to BS 5911 on class B bed.
7. 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.
8. 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.
7. Refer to geotechnical report for sulphate resisting class and ACEC class.
8. All construction to be in accordance with Sewers for Adoption - 6th Edition & Interim Addendum and ICOSA Water specific requirements.
9. Where manhole is located within soft landscaping or private drives B125 covers may be used.
8. 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), Surface Water Manhole Schedules (FON-140-01 to 02), 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 18).
9. Refer to Topographic Survey information for survey station coordinates and levels.
10. ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK

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
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Client:-

dandara

Site:-
Fontwell
Eastergate
Arundel

Drawing Title:-
DOMESTIC
SEWER MANHOLE
SCHEDULES
SHEET 3 OF 3

Date: March 2020
Drawn: GD-I
Checked: LD

Scales: Not to scale at A1
Approved: TRS

Drawing No.
FON-142-03

INITIAL TENDER ISSUE
SUBJECT TO PLANNING APPROVAL



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