Manhole Number	Cover Level	Connections	Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams			Manhole	Cover
F1	9.600		0	1.000	9.015	100	450	6	A15
E. 493662.553	0.485	0							
N. 104204.139									
F2	9.450		1	1.000	8.000	100	450	6	A15 non entry
E. 493712.416	1.350	1							
N. 104204.296		0	0	1.001	7.950	150			
F3	9.650		1	1.001	7.873	150	1200	2	A15
E. 493714.763	1.627	2 1	2	2.000	8.000	100			
N. 104194.150		0	0	1.002	7.873	150			
F4	9.471		1	3.001	8.319	150	1200	2	D400
E. 493727.970	1.550	2 1	2	1.002	7.771	150			
N. 104190.173		0	0	1.003	7.771	150			
F5	9.796		1	1.003	7.476	150	1200	2	D400
E. 493728.696	2.179	1 2	2	4.001	7.467	150			
N. 104150.362		0	0	1.004	7.467	150			
F6	9.522		1	1.004	7.121	150	1200	2	D400
E. 493742.075	2.251	2 1	2	5.004	7.121	150			
N. 104105.647		0	0	1.005	7.121	150			
F7	8.881		1	1.005	6.811	150	1200	2	D400
E. 493783.908	1.920	1							
N. 104104.156									
F8	9.750		0	2.000	9.000	100	450	6	A15
E. 493659.407	0.650	0							
N. 104194.150									
F9	9.450		0	3.000	8.700	100	450	6	A15
E. 493733.133	0.650	0							
N. 104219.403									
F10	9.450		1	3.000	8.360	100	450	6	A15
E. 493733.133	0.990	1							
N. 104192.213		0	0	3.001	8.360	150			

Manhole Number	Cover Level	Connections	Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams			Manhole	Cover
F11	9.750		0	4.000	9.000	100	450	6	A15
E. 493660.678	0.650	0							
N. 104150.455									
F12	9.700		1	4.000	8.273	100	450	6	A15 non entry
E. 493718.813	1.327	1							
N. 104150.426		0	0	4.001	8.273	150			
F13	9.800		1	5.000	9.150	100	450	6	A15
E. 493668.110	0.550	0							
N. 104106.582			0	5.000	8.833	100			
F14	9.900		1	5.000	8.833	100	150	6	A15
E. 493669.338	0.967	1							
N. 104081.261		0	0	5.001	8.833	100			
F15	9.980		1	5.001	8.701	100	1200	2	D400
E. 493677.445	1.730	2 1	2	6.001	8.731	100			
N. 104074.500		0	0	5.002	8.100	150			
F16	9.829		1	5.002	7.779	150	1200	2	D400
E. 493720.790	1.900	1							
N. 104074.134		0	0	5.003	7.779	150			
F17	9.715		1	5.003	7.671	150	1200	2	D400
E. 493733.882	1.894	2 1	2	7.001	7.761	150			
N. 104080.653		0	0	5.004	7.671	150			
F18	9.700		0	6.000	8.950	100	450	6	A15
E. 493655.593	0.650	0							
N. 104070.567									
F19	9.700		1	6.000	8.824	100	450	6	A15
E. 493665.596	0.776	1							
N. 104070.220		0	0	6.001	8.824	100			
F21	9.473		0	7.000	8.200	100	675X750	3	D400
E. 493767.174	1.173	0							
N. 104071.373									

Manhole Number	Cover Level	Connections	Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams			Manhole	Cover
F22	9.620		1	7.000	7.925	100	1200	2	D400
E. 493745.204	1.595	1							
N. 104072.134		0	0	7.001	7.875	150			
S1	9.722		1	1.000	8.476	375	1350	2	D400 (double)
E. 493658.343	0.871	0							
N. 104199.609			0	1.000	8.476	375			
S2	9.647		1	1.000	8.375	375	1350	2	D400 (double)
E. 493690.412	0.897	1							
N. 104199.617		0	0	1.001	8.375	375			
S3	9.477		1	1.001	8.308	375	1350	2	D400 (double)
E. 493711.818	0.794	1							
N. 104199.819		0	0	1.002	8.308	375			
S4	9.452		1	1.002	8.272	375	1350	2	D400 (double)
E. 493722.945	0.805	1							
N. 104196.895		0	0	1.003	8.272	375			
S5	9.551		1	1.003	8.241	375	1350	2	D400 (double)
E. 493725.885	0.935	1							
N. 104187.618		0	0	1.004	8.241	375			
S6	9.799		1	1.004	8.146	375	1350	2	D400 (double)
E. 493725.806	1.278	1							
N. 104157.287		0	0	1.005	8.146	375			
S7	9.731		1	1.005	8.040	375	1350	CATCHPIT	D400
E. 493735.347	1.316	1							
N. 104125.109		0	0	1.006	8.040	375			
S8	9.500		1	1.006	8.014	375	HEADWALL		
E. 493730.627	1.111	1							
N. 104118.311									
S9	9.835		0	3.000	8.372	225	1200	2	D400 (double)
E. 493658.975	1.238	0							
N. 104147.455									

Manhole Number	Cover Level	Connections	Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams			Manhole	Cover
S10	9.658		1	4.000	8.232	225	1200	2	D400 (double)
E. 493697.079	1.201	2 1	2	3.000	8.242	225			
N. 104147.455		0	0	3.001	8.232	225			
S11	9.875		1	3.001	8.142	225	1200	CATCHPIT	D400
E. 493696.950	1.508	2 1	2	5.001	8.152	300			
N. 104121.110		0	0	3.002	8.067	300			
S12	9.500		1	3.002	8.007	300	HEADWALL		
E. 493713.471	1.193	1							
N. 104114.923									
S13	9.810		0	4.000	8.300	225	1200	2	D400 (double)
E. 493717.063	1.285	0							
N. 104147.455									
S14	9.966		0	5.000	8.340	300	1200	2	D400
E. 493673.638	1.326	0							
N. 104075.144									
S15	9.852		1	5.000	8.245	300	1200	2	D400
E. 493671.906	1.307	1							
N. 104105.399		0	0	5.001	8.245	300			
S16	10.065		0	6.000	8.200	375	1350	2	D400
E. 493688.492	1.490	0							
N. 104076.197									
S17	9.879		1	6.000	8.099	375	1350	2	D400
E. 493720.562	1.405	1							
N. 104076.084		0	0	6.001	8.099	375			
S18	9.731		1	6.001	8.054	375	1350	CATCHPIT	D400
E. 493733.420	1.302	2 1	2	7.001	8.216	225			
N. 104082.467		0	0	6.002	8.054	375			
S19	9.500		1	6.002	8.012	375	HEADWALL		
E. 493725.461	1.113	1							
N. 104093.496									

Manhole Number	Cover Level	Connections	Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams			Manhole	Cover
S20	9.448		0	7.000	8.350	225	1200	2	D400 (double)
E. 493769.894	0.873	0							
N. 104072.474									
S21	9.587		1	7.000	8.268	225	1200	2	D400 (double)
E. 493745.746	1.094	1							
N. 104073.312		0	0	7.001	8.268	225			
S22	9.500		0	2.000	7.790	450	HEADWALL		
E. 493732.097	1.260	0							
N. 104106.511									
S23	9.482		1	2.000	7.740	450	1350	FLOW CONTROL CHAMBER	D400
E. 493745.090	1.292	1							
N. 104106.067		0	0	2.001	7.740	450			
S24	9.079		1	2.001	7.540	450	1350	CATCHPIT	D400
E. 493778.105	1.089	1							
N. 104104.940		0	0	2.002	7.540	450			
S25	9.039		1	2.002	7.500	450	1350	2	D400 (double)
E. 493782.059	1.089	1							
N. 104107.757									

Manhole Number	Cover Level	Connections	Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit		Code	Inverts	Diams			Manhole	Cover
F101	9.000		0	1.000	8.250	100	450	6	A15
E. 493779.421	0.650	0							
N. 104142.856									
F102	8.350		1	2.000	7.090	100	450	6	A15 (non entry)
E. 493777.225	1.160	2 1	2	1.000	7.090	100			
N. 104185.316		0	0	1.001	7.040	150			
F103	8.250		1	1.001	6.957 (TBC)	150	1200	2	D400
E. TBC	1.143	1							
N. TBC									
F104	8.400		0	2.000	7.650	100	450	2	D400
E. 493776.067	0.650	0							
N. 104207.703									
S101	9.000		0	1.000	7.700	450	1350	2	D400 (double)
E. 493782.406	0.850	0							
N. 104143.299									
S102	8.370		1	1.000	7.400	450	750x1200	Flow control chamber	D400
E. 493778.821	0.520	1							
N. 104214.168		0	0	1.001	7.400	450			
S103	8.250		1	1.001	7.503	450	HEADWALL		
E. 493786.449	0.297	1							
N. 104212.110									

NOTES

A1

1. This drawing is to be read in conjunction with all other RGP Design drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
2. RGP Design accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care whilst undertaking the works.
5. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
6. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. Figured dimensions must be used for setting out and detailing. RGP Design logos and company information must be removed from copies if information is re-used.
7. The main contractor is responsible for the design of all temporary works, and is also responsible for the safe maintenance and stability of existing buildings at all times.
8. The main contractor is responsible for dealing with all occurrences of ground water during the construction period.
9. The contractor must comply with all current legislation relating to health & safety.
10. All products specified shall be installed in strict accordance with the manufacturers recommendations and instructions. If there are discrepancies between that information and the details on any RGP Design drawings, the manufacturers instructions must be used.
11. Contractor to confirm all invert levels where connections are proposed prior to commencing any drainage works. Contractor to commence drainage works at the point of discharge.

RESIDUAL HAZARDS

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following:

1. Uncharted buried services. Contractor to use CAT prior to excavating.
2. Working in live carriageway. Contractor to implement traffic management to ensure safety of the workforce and public.
3. Working in live sewers. Contractor to ensure operatives are familiar with the dangers of working in live sewers.
4. Excavations close to existing structures. Contractor to prepare method statement to ensure stability of existing structures.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved risk assessment and method statement

Rev.	Amendments	Date
B	Data updated to suit tech layout	01/04/22
A	Data updated to suit tech layout	24/08/21

BRIGHT PLAN CIVILS
Transport Planning and Infrastructure Design Consultants
2 West Barn, Norton Lane, Chichester, West Sussex PO20 3AF
Tel: 01243 210418
www.bpcivils.co.uk enquiries@bpcivils.co.uk

Drawing Status: PRELIMINARY

Client: Thakeham

Project: Land at Lidsey Road Woodgate, West Sussex

Drawing Title: Manhole Schedules

Scale	Date	Drawn By	Checked By
NTS	Jul 21	LDF	MJA

Drawing No. D1990-12-20 Rev. B

ARUN DISTRICT COUNCIL AL/57/22/DOC