

FOUL MANHOLE SCHEDULE

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Dimensions (mm)		Manhole	Cover
F1	3.200					400	E	D400
E: 324498.690	3.200							
N: 332495.613			0	1.000	2.300	100		
F2	3.200					400	D	D400
E: 324488.807	0.940							
N: 332594.665			0	1.001	2.340	100		
F3	3.200					400	D	D400
E: 324494.028	1.395							
N: 332616.935			0	1.002	1.700	100		
F4	3.100					1200	B	D400
E: 324441.062	1.600							
N: 332387.364			0	1.003	1.300	100		
F5	3.250					1200	B	D400
E: 324463.976	2.053							
N: 332395.519			0	1.004	1.075	100		
F6	3.200					400	E	D400
E: 324471.198	0.700							
N: 332379.166			0	0.000	0.300	100		
F7	3.200					400	E	D400
E: 324461.449	0.900							
N: 332396.432			0	0.001	0.200	100		
F8	3.200					400	E	D400
E: 324458.025	1.807							
N: 332395.469			0	0.002	0.190	100		
F9	3.260					400	E	D400
E: 324449.091	1.209							
N: 332542.976			0	0.003	1.970	100		
F10	3.100					1200	C	D400
E: 324447.605	1.209							
N: 332334.061			0	0.004	1.000	100		
F11	3.200					1200	B	D400
E: 324428.540	0.156							
N: 332544.061			0	1.005	1.004	100		
F12	3.400					1200	B	D400
E: 324406.968	0.508							
N: 332321.035			0	1.006	0.700	100		
F13	3.400					400	E	D400
E: 324398.195	1.179							
N: 332571.181			0	0.000	0.100	100		
F14	3.400					400	E	D400
E: 324395.679	1.579							
N: 332397.277			0	4.000	0.000	100		
F15	3.400					400	D	D400
E: 324398.401	1.463							
N: 332546.929			0	0.001	1.787	100		
F16	3.200					400	E	D400
E: 324327.201	1.000							
N: 332398.637			0	0.000	0.200	100		
F17	3.240					1200	B	D400
E: 324328.867	1.200							
N: 332544.079			0	0.002	1.204	100		
F18	3.100					1200	B	D400
E: 324343.309	1.300							
N: 332544.040			0	0.003	1.400	100		
F19	3.400					400	E	D400
E: 324370.062	1.200							
N: 332343.361			0	0.000	0.000	100		
F20	3.200					1200	B	D400
E: 324373.039	1.053							
N: 332338.119			0	0.004	1.000	100		
F21	3.400					1200	B	D400
E: 324398.085	0.560							
N: 332321.799			0	1.007	0.700	100		
F22	3.040					1200	C	D400
E: 324395.914	0.995							
N: 332329.099			0	1.009	0.000	100		
F23	2.600					1200	C	D400
E: 324395.462	0.670							
N: 332399.066			0	1.010	1.770	100		
F24	2.200					1200	C	D400
E: 324393.070	0.834							
N: 332478.430			0	1.011	1.200	100		
F25	3.600					1200	B	D400
E: 324395.001	0.193							
N: 332495.993			0	1.009	1.770	100		

SURFACE WATER MANHOLE SCHEDULE

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Dimensions (mm)		Manhole	Cover
S1	3.275					1200	C	A15
E: 324356.473	0.530							
N: 332396.499			0	1.000	2.270	100		
S2	3.190					1200	C	A15
E: 324495.111	0.745							
N: 332362.827			0	1.001	2.270	100		
S3	3.170					1200	C	A15
E: 324462.704	0.773							
N: 332343.617			0	1.002	2.200	100		
S4	3.230					1200	C	D400
E: 324466.408	0.670							
N: 332325.253			0	1.003	2.200	100		
S5	3.400					600	E	D400
E: 324396.176	0.825							
N: 332363.640			0	0.000	0.270	100		
S6	3.400					600	E	D400
E: 324396.898	0.821							
N: 332341.979			0	0.000	0.344	100		
S7	3.400					1200	C	D400
E: 324396.649	0.873							
N: 332350.493			0	0.001	0.100	100		
S8	3.100					1200	C	D400
E: 324357.742	1.125							
N: 332346.703			0	0.002	0.239	100		
S9	3.140					1200	C	D400
E: 324342.041	0.689							
N: 332346.630			0	0.003	0.000	100		
S10	3.200					600	E	D400
E: 324349.334	0.790							
N: 332327.229			0	0.000	0.277	100		
S11	3.130					1200	C	D400
E: 324325.612	0.690							
N: 332341.290			0	0.004	1.900	100		
S12	3.100					1200	C	D400
E: 324371.600	1.125							
N: 332336.439			0	0.003	1.949	100		
S13	3.440					1200	C	D400
E: 324397.608	0.990							
N: 332325.619			0	0.000	1.917	100		
S14	3.450					1200	C	D400
E: 324406.473	1.019							
N: 332323.379			0	0.007	1.904	100		
S15	3.100					1200	C	D400
E: 324401.179	0.849							
N: 332346.412			0	1.004	1.071	100		
S16	3.200					1200	C	D400
E: 324402.059	0.800							
N: 332325.040			0	1.005	1.002	100		
S17	3.200					600	E	D400
E: 324478.643	0.819							
N: 332461.943			0	7.000	0.256	100		
S18	3.000					600	E	D400
E: 324433.117	0.923							
N: 332462.057			0	7.001	1.977	100		
S19	3.100					1200	C	D400
E: 324447.701	1.077							
N: 332460.472			0	7.000	1.073	100		
S20	3.040					1200	C	D400
E: 324437.496	1.070							
N: 332383.263			0	1.006	1.000	100		
S21	3.200					1200	C	D400
E: 324418.811	0.891							
N: 332393.262			0	1.007	1.000	100		
S22	3.000					1000	FLDN/COVER	D400
E: 324403.006	1.060							
N: 332413.090			0	1.000	1.790	100		

COPYRIGHT © THE CONTENTS OF THIS DRAWING MAY NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF WARD & COLE LTD.

NOTES

- THIS DRAWING SHOULD BE READ TOGETHER WITH THE DESIGN & CONSTRUCTION GUIDANCE (DCG) (APPENDIX C OF THE SEWERAGE SECTOR GUIDANCE, APRIL 2020).
- MANHOLES TYPE C1 ARE A SITE-SPECIFIC SOLUTION IN ACCORDANCE WITH FIGURE B3 IN THE DCG. THE DETAIL IS BASED ON ANGLIAN WATER'S FORMER TYPE D TYPICAL MANHOLE DETAIL. MANHOLES TYPE PF ARE TO BE INTEGRALLY FABRICATED IN THE PIPE ATTENUATION STRUCTURES.

rev.	date	Description	Drawn	Chk.
B	14.12.2021	Schedules updated to suit revised drainage.	DM	SJB
A	08.07.2021	Foul schedule updated to suit revised site layout plan.	DM	SJB
-	06.07.2021	First issue.	DM	SJB

WARD & COLE
consulting engineers
■ LINCOLN □ LONDON □ NOTTINGHAM

Fosse House
Roman Wharf
Lincoln
LN1 1SR
tel 01522 513032 fax 01522 513559
e-mail structures@wardcole-lincoln.co.uk

client:
Woodgate Developments Ltd

project:
**Residential Development
Boston Road, Gosberton
Lincolnshire**

drawing title:
Manhole Schedules

scale: status:
N.T.S. Planning

job number: drawing number: revision:
10-5549 **502** **B**