

MANHOLE SCHEDULE - SURFACE WATER													
Chamber or Headwall Reference	Cover Level (m)	Depth to Invert (m)	Chamber Internal Diameter (mm)	Chamber Type	Minimum Cover Opening Size (mm)	Incoming Pipe diameter (mm)	Incoming Pipe Invert Level (m)	Outgoing Pipe Diameter (mm)	Outgoing Pipe Invert Level (mm)	Cover Load Rating	Notes	Setting Out Coordinates	Setting Out Coordinates
												Eastings	Northings
SWMH01	28.500	1.000	1200	Type A	600 x 600	225	27.500	225	27.500	D400	-	530223.374	118757.530
SWMH02	28.500	1.090	1200	Type A	600 x 600	225	27.410	225	27.410	D400		530209.376	118758.399
SWMH03	28.500	1.160	1200	Type A	600 x 600	225	27.340	225	27.340	D400		530186.804	118759.801
SWMH04	28.600	0.600	600	Type C	350mm dia or 300x300mm	225	28.000	225	28.000	C250		530220.178	118722.743
SWMH05	28.500	1.170	600	Type C	350mm dia or 300x300mm	225	27.330	225	27.330	C250		530179.975	118725.239
SWMH06	28.500	1.230	600	Type C	350mm dia or 300x300mm	225	27.270	225	27.270	C250		530174.498	118731.441
SWMH07	28.500	1.660	1200	Type D	600 x 600	225	26.840	225	26.840	D400	Catchpit	530173.678	118740.088
SWMH08	28.300	1.650	1200	Control Chamber	600 x 600	225	26.650	225	26.650	D400	Hydrobrake	530168.559	118754.897

MANHOLE SCHEDULE - FOUL WATER													
Chamber or Headwall Reference	Cover Level (m)	Depth to Invert (m)	Chamber Internal Diameter	Chamber Type	Minimum Cover Opening Size (mm)	Incoming Pipe diameter	Incoming Pipe Invert Level (m)	Outgoing Pipe Diameter	Outgoing Pipe Invert Level (mm)	Cover Load Rating	Notes	Setting Out Coordinates	Setting Out Coordinates
												Eastings	Northings
FWMH01	28.580	0.540	450	Type C	350mm dia or 300x300mm	100	28.040	100	28.040	D400		530225.509	118755.159
FWMH02	28.580	0.620	450	Type C	350mm dia or 300x300mm	100	27.960	100	27.960	D400		530222.730	118755.332
FWMH03	28.580	0.820	450	Type C	350mm dia or 300x300mm	100	27.760	100	27.760	D400	To be built on top of existing run	530216.032	118755.748
FWMH04	28.580	0.550	450	Type C	350mm dia or 300x300mm	100	28.030	100	28.030	D400		530191.492	118757.271
FWMH05	28.580	0.660	450	Type C	350mm dia or 300x300mm	100	27.920	100	27.920	D400		530195.746	118757.007
FWMH06	28.580	0.960	450	Type C	350mm dia or 300x300mm	100	27.620	100	27.620	D400	To be built on top of existing run	530207.945	118756.250

Notes

1. Do not scale off this drawing.
2. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings the engineer should be informed prior to construction on site.
3. All drawings are in millimetres unless otherwise stated.
4. It is the responsibility of the contractor to execute the works at all times in strict accordance with the requirements of the health and safety at work act 1974 and cdm regulations 2015.
5. All drainage is to be constructed in accordance with the building regulations.
6. Drainage on site is considered as private, and is not subject to being adopted.
7. All manhole cover levels are approximate.
8. All rainwater downpipes to be fitted with a rodding facility located above ground level.

CONSTRUCTION

C1	CONSTRUCTION ISSUE	EP	NH	EP	01.10.25
P2	CHANGES SHOWN CLOUDED	EP	PM	EP	30.09.25
P1	FIRST ISSUE	EP	PM	EP	10.09.25
REV	DESCRIPTION	BY	CHK	APP	DATE

REVISION TABLE

HBPW
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CLIENT:

NATIONWIDE
ENGINEERING

HBPW PROJECT NUMBER:
SL08556

PROJECT:

UNIT A, CONSORT WAY
BURGESS HILL

DRAWING:

DRAINAGE SCHEDULES

PROJECT ENGINEER: E. PARRY		DRAWN: E. PARRY		
CHECKED: P. MONAGHAN		APPROVED: E. PARRY		
DATE: 10.09.2025	SCALE: AS SHOWN	SIZE: A1	SUITABILITY: S3	REVISION: C01
DOCUMENT REFERENCE NUMBER: SL08556-HBPW-00-ZZ-D-C-05005				

