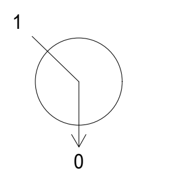
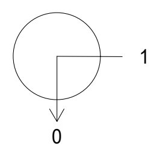
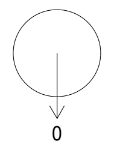
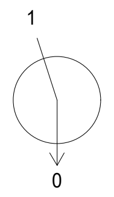
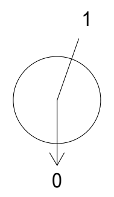
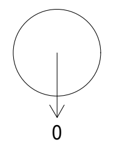
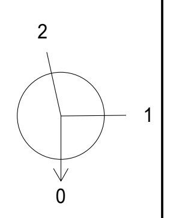
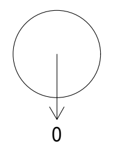
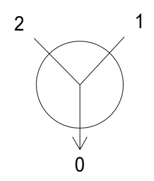
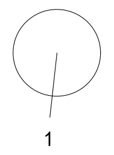
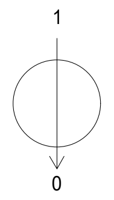
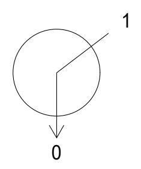
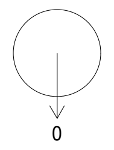
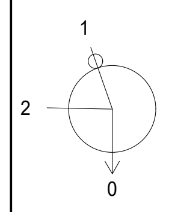
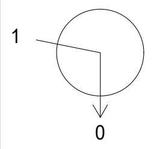
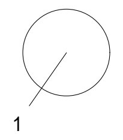
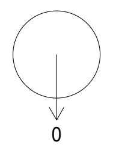
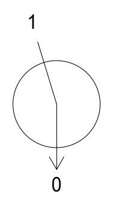
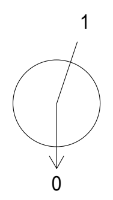
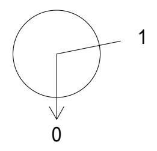
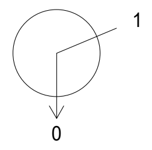
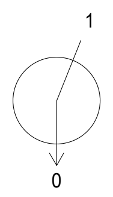
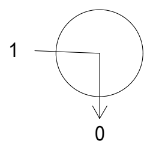
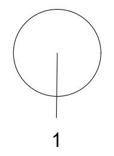
Manhole Number	Cover Level		Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit	Connections	Code		Inverts	Diams		Manhole	Cover
CP1 E. 503091.456 N. 103888.509	7.922 2.360		1 0	1.004 1.005	5.262 5.262	300 300	1500	B	D400
HB1 E. 503121.078 N. 103885.318	7.930 2.644		1 0	1.006 1.007	5.136 5.136	300 150	1200		REFER TO CONSTRUCTION DETAIL
S2 E. 502982.229 N. 103879.734	7.431 1.370		0	1.000	5.911	150	1200	E	D400
S4 E. 503012.462 N. 103883.694	7.772 1.893		1 0	1.000 1.001	5.729 5.730	150 225	1200	B	D400
S6 E. 503037.654 N. 103879.176	7.895 2.095		1 0	1.001 1.002	5.577 5.500	225 300	1200	B	D400
S8 E. 503064.846 N. 103911.587	6.865 0.997		0	2.000	5.643	225	1200	D	D400

Manhole Number	Cover Level		Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit	Connections	Code		Inverts	Diams		Manhole	Cover
S10 E. 503063.694 N. 103883.410	7.560 2.088		1 2 0	2.000 1.002 1.003	5.247 5.389 5.389	225 300 300	1500	B	D400
S12 E. 503081.287 N. 103854.101	7.777 1.275		0	3.000	6.352	150	1200	E	D400
S14 E. 503084.020 N. 103882.303	7.959 2.356		1 2 0	1.003 3.000 1.004	5.303 5.453 5.303	300 150 300	1500	B	D400
S16 E. 503123.217 N. 103905.638	7.137 1.987		1	1.007	5.000	150	20	B	D400
CP2 E. 503165.407 N. 103883.050	7.648 2.560		1 0	1.000 1.001	4.863 4.863	225 225	1200	B	D400
HB2 E. 503158.041 N. 103902.307	6.990 2.075		1 0	1.002 1.003	4.765 4.765	900 150	1800		REFER TO CONSTRUCTION DETAIL

Manhole Number	Cover Level		Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit	Connections	Code		Inverts	Diams		Manhole	Cover
S18 E. 503158.292 N. 103867.770	7.757 1.122		0	2.000	6.410	225	1200	E	D400
S20 E. 503155.242 N. 103884.859	7.431 2.405		1 2 0	2.000 1.001 1.002	5.476 4.801 4.801	225 225 900	1800	B	D400
S22 E. 503151.375 N. 103909.313	7.394 2.543		1 0	1.003 1.004	4.701 4.701	150 150	1200	B	D400
S22 E. 503158.058 N. 103918.852	7.120 2.347		1	1.004	4.623	150	1200	B	D400

Manhole Number	Cover Level		Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit	Connections	Code		Inverts	Diams		Manhole	Cover
F1 E. 502980.409 N. 103880.771	7.393 1.732		0	1.000	5.561	100	1200	B	D400
F3 E. 503013.596 N. 103884.879	7.782 2.460		1 0	1.000 1.001	5.222 5.172	100 150	1200	B	D400
F5 E. 503036.801 N. 103880.952	7.917 2.752		1 0	1.001 1.002	5.015 5.015	150 150	1200	B	D400
F7 E. 503061.764 N. 103884.882	7.515 2.518		1 0	1.002 1.003	4.847 4.847	150 150	1200	B	D400
F9 E. 503063.042 N. 103912.973	6.811 2.001		1 0	1.003 1.004	4.660 4.660	150 150	1200	B	D400
F11 E. 503055.195 N. 103916.699	7.883 3.133		1 0	1.004 1.005	4.600 4.600	150 150	1200	A	D400

Manhole Number	Cover Level		Pipe				Manhole Size	Types	
Coordinates	Depth To Soffit	Connections	Code		Inverts	Diams		Manhole	Cover
F13 E. 503031.488 N. 103918.143	7.855 3.263		1 0	1.005 1.006	4.442 4.442	150 150	1200	A	D400
F15 E. 503031.576 N. 103923.454	7.838 3.281		1	1.006	4.407	150	1200	A	D400

Please note only main sewer information is indicated within MH diagrams. Please refer to drainage layout drawings for lateral connections

The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully conversant with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc.,whether or not specifically stated on this drawing.

This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert. Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.

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GENERAL NOTES

- This drawing is to be read in conjunction with relevant architectural and engineering drawings.
- Levels indicated in blocks are Finished floor levels and are 150mm above adjacent finished ground levels unless otherwise shown.
- Levels of the existing road at the point of tie-in with proposed site road must be checked prior to commencement of works.
- Any discrepancies between the details shown and actual on site conditions to be reported immediately to the engineer prior to commencement of works.

ADOPTABLE ROADS AND SEWERS

- Roads, footways and parking bays which form part of the highway to be adopted under Section 38 of the Highways Act 1980 shall comply with the requirements of the Adopting Authority.
- Sewers to be adopted under Section 104 of the Water Industries Act 1991 shall comply with the Water Authorities Association "Sewers for Adoption 6th or 7th Edition" with any amendments specified by the Adopting Water Authority.
- All pipes to be used in adoptable sewerage shall be either clayware to BS EN 295 or concrete to BS EN 1916 and BS 5911: Part 1 with Class S bedding unless otherwise stated. With approval of the Adopting Authority solid wall concentric external rib reinforced uPVC pipes complying with the relevant provisions of BS EN 13476 may be used.
- Where cover to a pipe is more than 1200mm under adoptable carriageway the trench shall be filled to formation of the carriageway with well compacted DTp Type 1 material.
- Where cover to a pipe is less than 1200mm under adoptable carriageway it shall be provided with concrete protection in accordance with the specification of the adopting authority and back filled to formation of the carriageway with well compacted DTp Type 1 material. Where concrete bed and surround is specified flexibility of joints is to be maintained by using compressible bitumen impregnated fibreboard at each pipe joint.
- All existing drainage invert levels, diameters and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn details is to be reported to the Engineer immediately.
- Positions of existing services/statutory undertakers apparatus adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

Rev.	Description	Date	By
-	First issue	15.08.19	CS

Drawing Status

PRELIMINARY

Client

PERSIMMON
Together, we make a home

Project
Littlehampton
West Sussex

Title
Storm and Foul Manhole Schedules

BANNERS GATE
CIVIL, STRUCTURAL & ARCHITECTURAL DESIGN SERVICES
10-11 Birmingham Street, Halesowen, West Midlands B63 3HN
Tel: 0121 687 1500 Fax: 0121 687 1501
E-mail: mail@bannersgate.com

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