

NOTES:

1. This drawing is to be read in conjunction with all other SWP drawings, and with all relevant architect's and engineer's drawings and specification and any discrepancies found are to be reported immediately to the engineer.
2. No dimensions are to be scaled from this drawing, unless noted otherwise all dimensions are in millimeters and all levels are in metres from the site datum.
3. 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.
4. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. figured dimensions must be used for setting out and detailing. swp logos and company information must be removed from copies if information is re-used.
5. 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.
6. The main contractor is responsible for all occurrences of ground water during the construction period.
7. 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 and attention whilst undertaking the works.
8. The contractor must comply with all current legislation relating to health & safety.
9. 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 swp drawings, the manufacturers instructions must be used.

Cover levels shown are indicative only and subject to final adjustment on site

| Foul Water Manhole Schedule |             |                     |                     |                   |                       |                  |                      |              |                   |             |                                                                       |
|-----------------------------|-------------|---------------------|---------------------|-------------------|-----------------------|------------------|----------------------|--------------|-------------------|-------------|-----------------------------------------------------------------------|
| Manhole Ref                 | Cover Level | Depth to Invert (M) | Depth to Soffit (M) | Pipe Out Dia (mm) | Pipe Out Invert Level | Pipe In Dia (mm) | Pipe In Invert Level | Manhole Type | Manhole Size (mm) | Cover Grade | Notes                                                                 |
| F01                         | 30.580      | 0.885               | 0.785               | 100               | 29.695                | 100              | 29.695               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 29.745               |              |                   |             |                                                                       |
| F02                         | 30.580      | 0.930               | 0.830               | 100               | 29.650                | 100              | 29.650               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 29.700               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 29.700               |              |                   |             |                                                                       |
| F03                         | 30.580      | 0.965               | 0.865               | 100               | 29.615                | 100              | 29.615               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 29.665               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 29.665               |              |                   |             |                                                                       |
| F04                         | 30.580      | 1.540               | 1.390               | 150               | 29.040                | 100              | 29.090               | PC           | 1000x675          | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 29.090               |              |                   |             |                                                                       |
| F05                         | 30.100      | 0.910               | 0.810               | 100               | 29.190                | 100              | 19.190               | PPIC         | 450               | B125        |                                                                       |
| F06                         | 30.100      | 1.475               | 1.325               | 150               | 28.625                | 150              | 28.625               | PC           | 1000x675          | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.675               |              |                   |             |                                                                       |
| F07                         | 30.000      | 1.650               | 1.500               | 150               | 28.350                | 150              | 28.350               | PC           | 1000x675          | B125        |                                                                       |
| F08                         | 29.240      | 0.445               | 0.295               | 150               | 28.795                | 100              | 28.845               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.845               |              |                   |             |                                                                       |
| F09                         | 29.240      | 0.570               | 0.420               | 150               | 28.670                | 150              | 28.670               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.720               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.720               |              |                   |             |                                                                       |
| F10                         | 29.240      | 0.695               | 0.545               | 150               | 28.545                | 150              | 28.545               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.595               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.595               |              |                   |             |                                                                       |
| F11                         | 29.240      | 0.820               | 0.670               | 150               | 28.420                | 150              | 28.420               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.470               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.470               |              |                   |             |                                                                       |
| F12                         | 29.240      | 0.945               | 0.795               | 150               | 28.295                | 150              | 28.295               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.345               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.345               |              |                   |             |                                                                       |
| F13                         | 29.240      | 1.025               | 0.875               | 150               | 28.215                | 150              | 28.215               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.265               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.265               |              |                   |             |                                                                       |
| F14                         | 29.240      | 1.105               | 0.955               | 150               | 28.135                | 150              | 28.135               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.185               |              |                   |             |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.185               |              |                   |             |                                                                       |
| F15                         | 29.800      | 1.750               | 1.600               | 150               | 28.050                | 150              | 28.050               | PC           | 1000x675          | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 150              | 28.050               |              |                   |             |                                                                       |
| F16                         | 29.000      | 1.080               | 0.930               | 150               | 27.920                | 150              | 27.920               | PC           | 1000x675          | B125        | Connects downstream to Phase 1 foul drainage system via manhole FIC2A |
| F17                         | 28.925      | 0.405               | 0.305               | 100               | 28.520                | 100              | 28.520               | PPIC         | 450               | B125        |                                                                       |
| F18                         | 28.925      | 0.515               | 0.415               | 100               | 28.410                | 100              | 28.410               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.460               |              |                   |             |                                                                       |
| F19                         | 28.925      | 0.535               | 0.435               | 100               | 28.390                | 100              | 28.390               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.440               |              |                   |             |                                                                       |
| F20                         | 28.925      | 0.655               | 0.555               | 100               | 28.270                | 100              | 28.270               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.320               |              |                   |             |                                                                       |
| F21                         | 28.925      | 0.775               | 0.675               | 100               | 28.150                | 100              | 28.150               | PPIC         | 450               | B125        |                                                                       |
|                             |             |                     |                     |                   |                       | 100              | 28.200               |              |                   |             |                                                                       |
| F22                         | 28.925      | 0.900               | 0.800               | 100               | 28.025                | 100              | 28.025               | PPIC         | 450               | B125        |                                                                       |
| F23                         | 28.900      | 1.025               | 0.925               | 100               | 27.875                | 100              | 27.875               | PPIC         | 450               | B125        | Connects downstream to Phase 1 foul drainage system via manhole FIC2A |

| Foul Water Manhole Schedule Existing Phase 1 Drainage |             |                     |                     |                   |                       |                  |                      |              |                   |             |       |
|-------------------------------------------------------|-------------|---------------------|---------------------|-------------------|-----------------------|------------------|----------------------|--------------|-------------------|-------------|-------|
| Manhole Ref                                           | Cover Level | Depth to Invert (M) | Depth to Soffit (M) | Pipe Out Dia (mm) | Pipe Out Invert Level | Pipe In Dia (mm) | Pipe In Invert Level | Manhole Type | Manhole Size (mm) | Cover Grade | Notes |
| FIC2A                                                 | 28.925      | 1.325               | 1.025               | 300               | 27.600                | 150              | 27.750               | Existing     | Existing          | Existing    |       |
|                                                       |             |                     |                     |                   |                       | 100              | 27.800               |              |                   |             |       |

|                                                                                                                                                                                                                                        |                                                     |                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------|
|                                                                                                                                                                                                                                        |                                                     |                                                                      |
| P02                                                                                                                                                                                                                                    | 14.08.2025                                          | DETAILED DRAINAGE DESIGN TO SUPPORT DISCHARGE OF PLANNING CONDITIONS |
| P01                                                                                                                                                                                                                                    | 30.09.2024                                          | PRELIMINARY ISSUE                                                    |
| REV.                                                                                                                                                                                                                                   | DATE                                                | DESCRIPTION                                                          |
| PRELIMINARY                                                                                                                                                                                                                            |                                                     |                                                                      |
| <div><div>SWP</div><div>STEPHEN WILSON PARTNERSHIP LTD</div><div>Chalvington Barn, Dittons Business Park, Dittons Road, POLEGATE, BN26 6HY Telephone: 01323 412020 E-mail: info@swpeast.co.uk • Website: www.swpeast.co.uk</div></div> |                                                     |                                                                      |
| CLIENT                                                                                                                                                                                                                                 | BEDFORD PARK DEVELOPMENTS                           |                                                                      |
| ARCHITECT                                                                                                                                                                                                                              | THE ORANGERY                                        |                                                                      |
| JOB TITLE                                                                                                                                                                                                                              | GATEHOUSE LANE DEVELOPMENT, GODDARDS GREEN, BN6 9LE |                                                                      |
| DRAWING TITLE                                                                                                                                                                                                                          | PHASE 2 FOUL WATER MANHOLE SCHEDULE                 |                                                                      |
| SCALE AT A1                                                                                                                                                                                                                            | DATE                                                | DRAWN                                                                |
| NTS                                                                                                                                                                                                                                    | AUG 2025                                            | JWM                                                                  |
|                                                                                                                                                                                                                                        | ENG.                                                | CHECKED                                                              |
|                                                                                                                                                                                                                                        | JWM                                                 | DMG                                                                  |
| RIBA STATUS                                                                                                                                                                                                                            | STAGE3 - SPATIAL COORDINATION                       |                                                                      |
| DRAWING STATUS                                                                                                                                                                                                                         | S3                                                  | DRAWING SUFFICIENCY                                                  |
| REVIEW AND COMMENT                                                                                                                                                                                                                     |                                                     |                                                                      |
| JOB No.                                                                                                                                                                                                                                | DRAWING No.                                         | REV.                                                                 |
| E9427                                                                                                                                                                                                                                  | 9427-SWP-ZZ-XX-SH-C-1106                            | P01                                                                  |